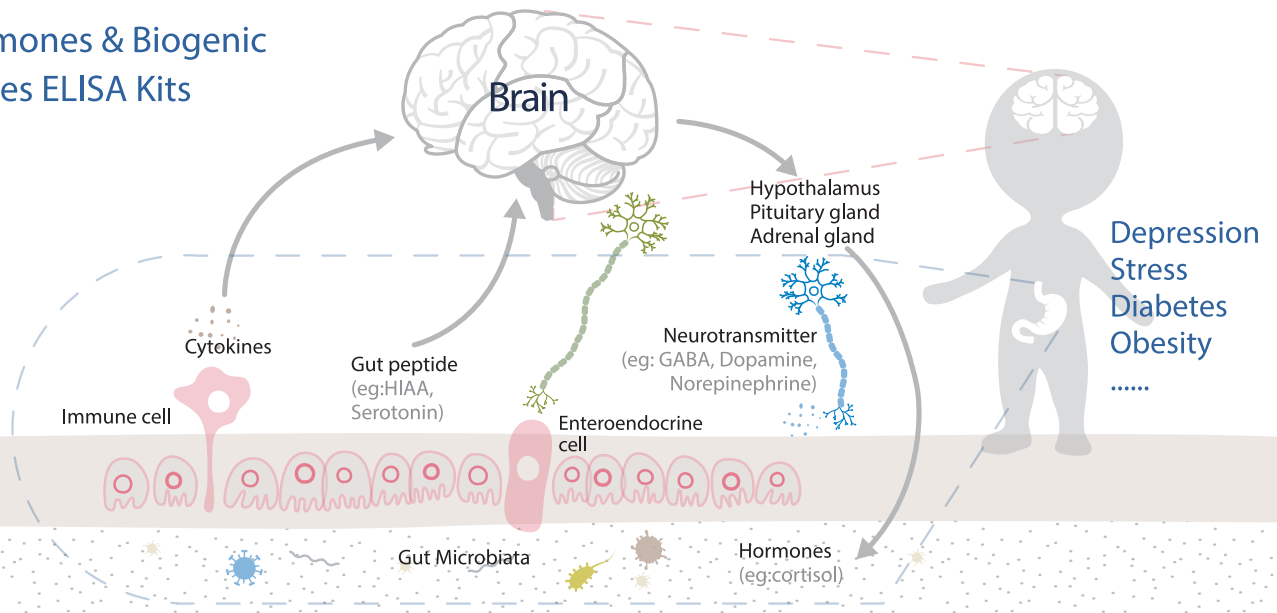




## Hormones & Biogenic Amines ELISA Kits

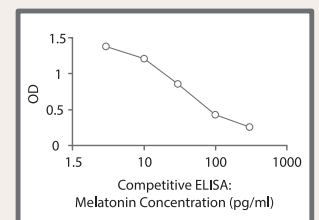
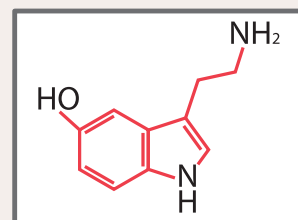


### Microbiota-Gut-Brain Axis

The gut-brain axis is the study of bidirectional signaling that occurs between microbiota in the gastrointestinal tract and the nervous system. It has been shown that this relationship plays important role in maintaining healthy brain functions by regulating anxiety, pain, cognition and mood. The gut microbiota communicates with the brain through different chemicals, including cytokines, hormones, peptides and neurotransmitters. The study of gut-brain axis offers new hope for developing therapeutic strategies to combat brain disorders by altering gut microbiota.

Target name	Catalog no.	Sensitivity
5-HIAA	ARG80441	0.17 mg/l
Adrenaline	ARG80445	0.25 ng/ml
Cortisol	ARG81392	30.3 pg/ml
Dopamine	ARG80447	1.9 pg/ml (plasma)
GABA	ARG80451	49 ng/ml (urine)
Glutamate	ARG80453	0.3 µg/ml
FSH	ARG80844	0.856 mIU/ml
LH	ARG80850	1.27 mIU/ml
<b>TOP 1</b> Melatonin	ARG80461	1.6 pg/ml
Metanephrine	ARG80465	17 pg/ml
Noradrenaline	ARG80472	0.04 pg/ml (plasma)
Normetanephrine	ARG80476	23 pg/ml
Neuropeptide Y	ARG80934	0.09 ng/ml
Progesterone	ARG80657	0.04 ng/ml
Serotonin	ARG80480	6.2 ng/ml
Tryptophan	ARG80483	1.2 µg/ml

### Melatonin ELISA Kit (ARG80461)



Sensitivity : 1.6 pg/ml  
 Sample Type : Serum, Plasma  
 Assay Range : 3.5 - 337 pg/ml

# Human

★ featured products

Target name	Catalog no.	Sensitivity
Adiponectin	ARG80131	0.08 ng/ml
apoA1	ARG80132	1.5 ng/ml
BAFF	ARG80154	30 pg/ml
★ BD-1 / beta Defensin-1	ARG80905	4pg/ml
★ BD-2 / beta Defensin-2	ARG80903	4 pg/ml
★ BD-4 / beta Defensin-4	ARG80902	0.8pg/ml
beta NGF	ARG80133	4 pg/ml
Betacellulin / BTC	ARG80904	15pg/ml
bFGF	ARG80141	60 pg/ml
BMP2	ARG80164	30 pg/ml
CRP	ARG80195	0.4 ng/ml
CTACK / CCL27	ARG80184	8 pg/ml
CXCL10 / IP10	ARG80181	2 pg/ml
CXCL12 / SDF-1	ARG80121	60 pg/ml
CXCL4 / PF4	ARG80146	30 pg/ml
EGF	ARG80137	8 pg/ml
FGF21	ARG80158	15 pg/ml
G-CSF	ARG80143	15 pg/ml
GM-CSF	ARG80122	8 pg/ml
Granzyme B	ARG80171	8 pg/ml
★ GRO beta / CXCL2	ARG80185	0.8 pg/ml
Heregulin beta1	ARG80189	30 pg/ml
HGF	ARG80150	60 pg/ml
IFN alpha	ARG80156	6 pg/ml
IFN gamma	ARG80117	8 pg/ml
IgE	ARG80140	0.2 ng/ml
IGF-BP1	ARG80157	25 pg/ml
IgG (Total)	ARG80135	0.8 ng/ml
IgM	ARG80947	0.16 ng/ml
IL1 alpha	ARG80191	30 pg/ml
IL1 beta	ARG80101	4 pg/ml
IL10	ARG80113	1 pg/ml
IL11	ARG80139	15 pg/ml
IL12 / 23 P40	ARG80172	8 pg/ml
IL12 p70	ARG80115	8 pg/ml
IL13	ARG80148	15 pg/ml
IL15	ARG80168	8 pg/ml
IL17 / IL17A	ARG80161	8 pg/ml
★ IL17E	ARG80165	15 pg/ml
IL18	ARG80138	8 pg/ml
IL1RA	ARG80193	50 pg/ml
IL2	ARG80102	8 pg/ml
IL21	ARG80151	24 pg/ml

Target name	Catalog no.	Sensitivity
IL22	ARG80152	8 pg/ml
IL23	ARG80163	8 pg/ml
IL27	ARG80119	30 pg/ml
IL29 / IFN lambda	ARG80169	15 pg/ml
IL2sR alpha	ARG80104	15 pg/ml
IL3	ARG80105	15 pg/ml
IL31	ARG80153	30 pg/ml
IL33	ARG80179	8 pg/ml
IL37/IL1F7 / FIL1 zeta	ARG80170	15 pg/ml
IL4	ARG80106	8 pg/ml
IL5	ARG80176	8 pg/ml
IL6	ARG80110	4 pg/ml
IL7	ARG80177	8 pg/ml
IL8	ARG80111	4 pg/ml
IL9	ARG80178	24 pg/ml
Leptin	ARG80126	8 pg/ml
MCP-1 / CCL2	ARG80128	8 pg/ml
MCP2 / CCL8	ARG80180	0.8 pg/ml
MIG / CXCL9	ARG80192	8 pg/ml
MIP1 alpha / CCL3	ARG80167	15 pg/ml
MMP1 (Total)	ARG80145	40 pg/ml
MMP9	ARG80129	15 pg/ml
★ Neuroserpin	ARG80186	30 pg/ml
PDGF-BB	ARG80166	30 pg/ml
★ Perforin	ARG80173	20 pg/ml
★ PIGF1	ARG80142	15 pg/ml
RANTES	ARG80155	8 pg/ml
★ RELM beta	ARG80118	4 pg/ml
Resistin	ARG80147	8 pg/ml
sCD40L	ARG80130	30 pg/ml
SCF	ARG80159	15 pg/ml
sICAM1	ARG80125	0.2 ng/ml
sRANK Ligand	ARG80183	15 pg/ml
TGF alpha	ARG80136	2 pg/ml
TGF beta1	ARG80123	15 pg/ml
Thrombopoietin (Tpo)	ARG80182	30 pg/ml
TIMP1	ARG80187	15 pg/ml
TIMP4	ARG80144	30 pg/ml
★ TL1A	ARG80190	15 pg/ml
TNF alpha	ARG80120	8 pg/ml
TWEAK	ARG80160	15 pg/ml
VCAM1	ARG80134	15 pg/ml
VEGF	ARG80124	8 pg/ml

# Mouse

Target name	Catalog no.	Sensitivity
CCL21 / Exodus2	ARG80226	63 pg/ml
Cxcl1	ARG80208	8 pg/ml
CXCL10 / IP10	ARG80220	4 pg/ml
GM-CSF	ARG80229	4 pg/ml
IFN gamma	ARG80205	8 pg/ml
IGF1	ARG80224	50 pg/ml
IgG (Total)	ARG80215	1 ng/ml
IgM	ARG80948	0.16 ng/ml
IL1 alpha	ARG80204	15 pg/ml
IL1 beta	ARG80196	8 pg/ml
IL10	ARG80200	15 pg/ml
IL12 / IL23 p40	ARG80227	8 pg/ml
IL12 p70	ARG80201	8 pg/ml
IL13	ARG80223	8 pg/ml
IL15	ARG80225	12 pg/ml
IL17 / IL17A	ARG80203	8 pg/ml
IL17E	ARG80202	30 pg/ml
IL2	ARG80197	8 pg/ml
IL21	ARG80217	50 pg/ml

Target name	Catalog no.	Sensitivity
IL22	ARG80218	24 pg/ml
IL23	ARG80213	30 pg/ml
IL27	ARG80214	15 pg/ml
IL33	ARG80228	24 pg/ml
IL33R / ST2	ARG80230	0.08 ng/ml
IL4	ARG80198	8 pg/ml
IL-5	ARG80907	8pg/ml
IL6	ARG80199	8 pg/ml
MCP1 / CCL2	ARG80212	15 pg/ml
MDC	ARG80209	2 pg/ml
MIP1 alpha / CCL3	ARG80906	1.6 pg/ml
MIP2 / CXCL2	ARG80221	4 pg/ml
Mouse IgE	ARG80216	0.8 ng/ml
RANTES	ARG80210	4 pg/ml
sRANK Ligand	ARG80222	15 pg/ml
TGF beta1	ARG80211	15 pg/ml
TNF alpha	ARG80206	8 pg/ml
VEGF	ARG80207	8 pg/ml

# Rat ★ featured products

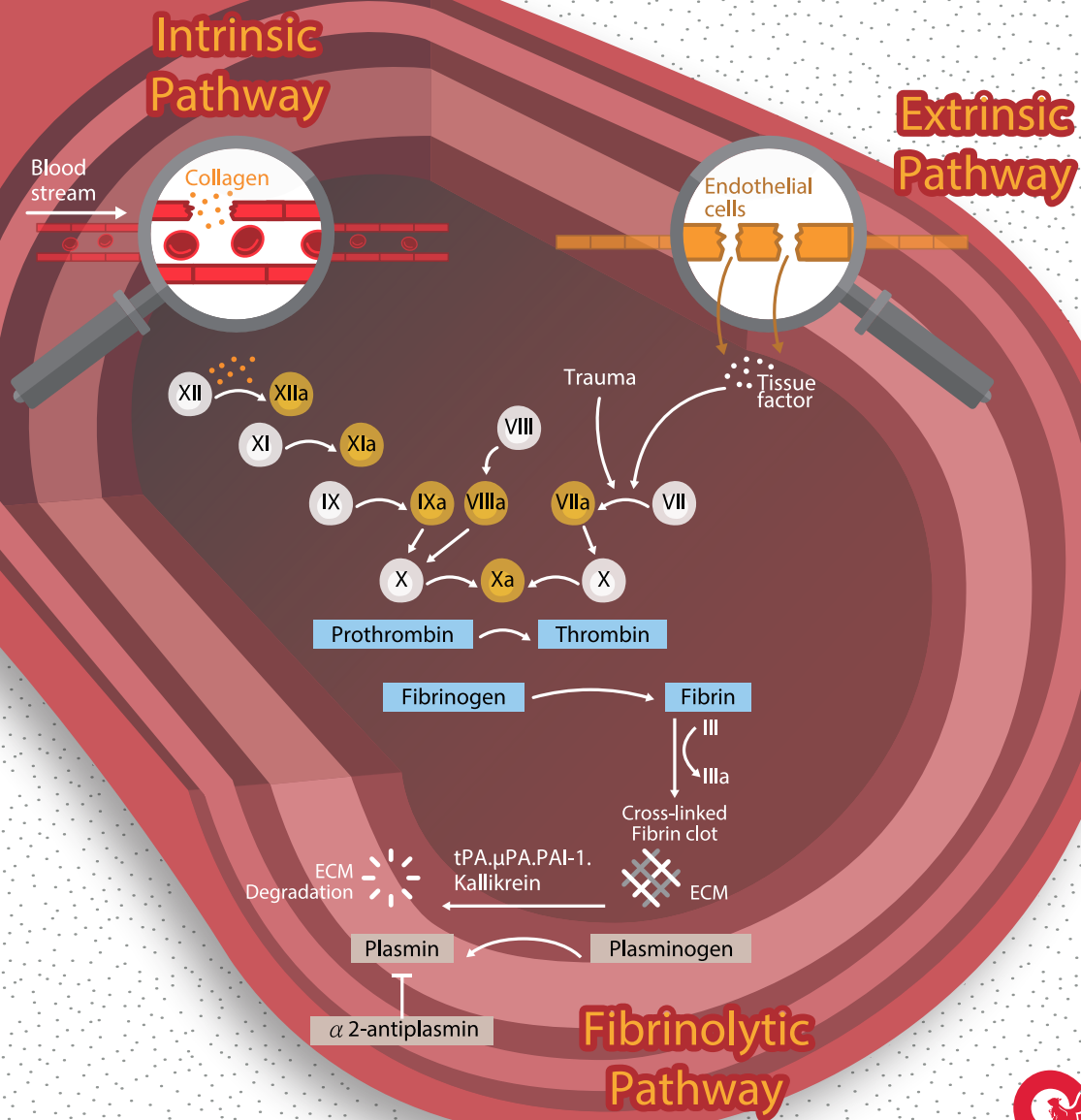
Target name	Catalog no.	Sensitivity
CNTF	ARG80279	15.6 pg/ml
CXCL1 / CINC1	ARG80236	2 pg/ml
EGF	ARG80243	2 pg/ml
IFN gamma	ARG80240	8 pg/ml
★ IgE	ARG80248	4 ng/ml
IgG1	ARG80239	4 ng/ml
IL1 alpha	ARG80237	4 pg/ml
IL1 beta	ARG80235	30 pg/ml
IL10	ARG80234	30 pg/ml
IL17 / IL17A	ARG80247	8 pg/ml

Target name	Catalog no.	Sensitivity
IL2	ARG80231	15 pg/ml
IL4	ARG80232	30 pg/ml
IL6	ARG80233	30 pg/ml
MCP1 / CCL2	ARG80246	15 pg/ml
★ MIP-1 alpha	ARG80908	2 pg/ml
★ RANTES	ARG80244	2 pg/ml
★ SCF	ARG80238	15 pg/ml
TGF beta1	ARG80245	15 pg/ml
TNF alpha	ARG80241	30 pg/ml
VEGF	ARG80242	8 pg/ml



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E : info@arigobio.com

# Blood Coagulation Cascade ELISA Kits



Target name	Catalog no.	Tested Reactivity	Target name	Catalog no.	Tested Reactivity
Factor XII	ARG81113	Human	Fibrinogen	ARG81082	Mouse
Factor IX	ARG81109	Human	Fibrinogen	ARG81085	Rat
Factor VII	ARG81111	Human	Plasminogen	ARG81078	Human
Factor VIII	ARG81110	Human	Plasminogen	ARG80937	Mouse
Factor X	ARG81115	Human	Antiplasmin	ARG81079	Human
Factor X	ARG81119	Mouse	Antiplasmin	ARG81080	Mouse
Prothrombin	ARG81117	Human	tPA	ARG81063	Human
Prothrombin	ARG80938	Mouse	uPA	ARG81070	Human
Thrombin Antithrombin Complex	ARG81118	Human	PAI-1	ARG81052	Human
Fibrinogen	ARG81081	Human	Prekallikrein	ARG81116	Human