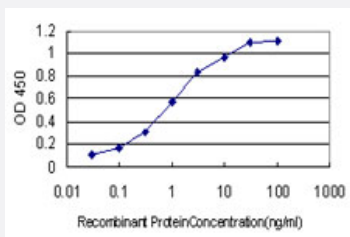


TAC3 monoclonal antibody (M01), clone 2D7

Catalog # H00006866-M01

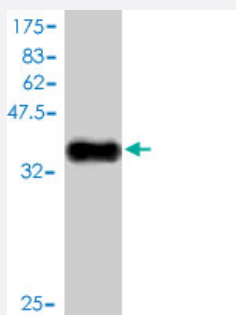
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TAC3 is approximately 0.1ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.07 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant TAC3.
Immunogen	TAC3 (AAH32145, 17 a.a. ~ 121 a.a) full-length recombinant protein with GST tag. MW of the GST t ag alone is 26 KDa.
Sequence	QSF GAVCKEPQEEVVPGGGRSKRDPDLYQLLQRLFKSHSSLEGLLKALSQASTDPKESTSPEK RDMHDFVGLMGKRSVQPDSPDQENVPSFGILKYPPRAE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (65); Rat (60)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.07 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TAC3 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TAC3

Entrez GeneID	6866
GeneBank Accession#	BC032145
Protein Accession#	AAH32145
Gene Name	TAC3
Gene Alias	NKB, NKNB, PRO1155, ZNEUROK1
Gene Description	tachykinin 3
Omim ID	162330
Gene Ontology	Hyperlink
Gene Summary	neurokinin beta preprotachykinin B

Other Designations

gamma tachykinin 3|neurokinin B-like protein|neurokinin beta|neurokinin-B protein|neuromedin K,
neurokinin beta|preprotachykinin B

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Asthma](#)
- [Chronic Disease](#)
- [Constipation](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Multiple Sclerosis](#)