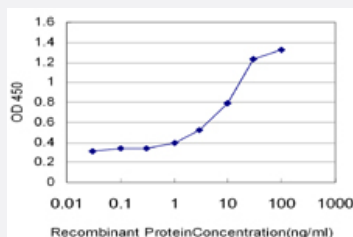


TRPC4AP monoclonal antibody (M07), clone 3G4

Catalog # H00026133-M07

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRPC4AP is approximately 0.03ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TRPC4AP.
Immunogen	TRPC4AP (NP_056453, 341 a.a. ~ 451 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VANESEHNQASIVFPPPGASEENGLPHTSARTQLPQSMKIMHEIMYKLEVLYVLCVLLMGRQRN QVHRMIAEFKLIPGLNNLFDKLMWRKHSASALVLHGHNQNCDCSPD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRPC4AP is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TRPC4AP

Entrez GeneID	26133
GeneBank Accession#	NM_015638
Protein Accession#	NP_056453
Gene Name	TRPC4AP
Gene Alias	C20orf188, TRRP4AP, TRUSS
Gene Description	transient receptor potential cation channel, subfamily C, member 4 associated protein
Omim ID	608430
Gene Ontology	Hyperlink
Gene Summary	subfamily C
Other Designations	OTTHUMP00000030719 TRP4-associated protein TRPC4-associated protein short transient receptor potential channel 4 associated protein tumor necrosis factor receptor-associated ubiquitous scaffolding and signaling protein

Disease

- [Alzheimer disease](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)