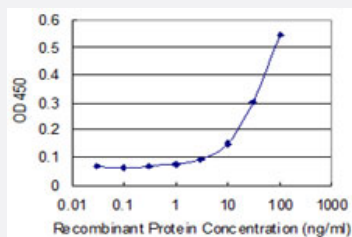


TSGA2 monoclonal antibody (M01), clone 3G6

Catalog # H00089765-M01

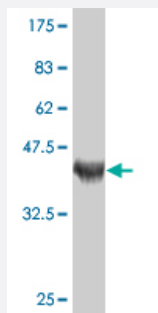
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RSPH1 is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TSGA2.
Immunogen	TSGA2 (NP_543136, 200 a.a. ~ 309 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EELVTVPKWKATQITELALWPTLPKKPTSTDGPGQDAPGAESAGEPGEEAQALLEGFEGEMD MRPGDEDADVLREESREYDQEEFRYDMDEGNINSEEEETRQSDLQD
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (52); Rat (50)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 RSPH1 is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — RSPH1

Entrez GeneID	89765
GeneBank Accession#	NM_080860
Protein Accession#	NP_543136
Gene Name	RSPH1
Gene Alias	MGC126568, MGC141927, RSP44, RSPH10A, TSA2, TSGA2
Gene Description	radial spoke head 1 homolog (Chlamydomonas)
Omim ID	609314
Gene Ontology	Hyperlink

Other Designations

h-meichroacidin|male meiotic metaphase chromosome-associated acidic protein|meichroacidin|testes specific A2 homolog|testes specific gene A2 homolog|testis specific A2 homolog|testis-specific gene A2
