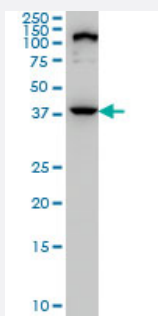


ELAC1 monoclonal antibody (M01), clone 1G2

Catalog # H00055520-M01

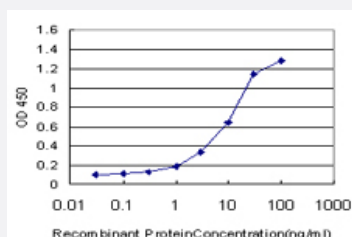
Size 100 ug

Applications



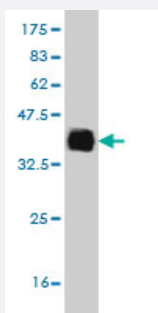
Western Blot (Cell lysate)

ELAC1 monoclonal antibody (M01), clone 1G2 Western Blot analysis of ELAC1 expression in PC-12 (Cat # L012V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ELAC1 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (34.65 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ELAC1.

Immunogen	ELAC1 (NP_061166, 282 a.a. ~ 362 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QMDKAKEHGHSTPQMAATFAKLCRAKRLVLTHFSQRYKPVALAREGETDGAELKKQAESVLDLQEVTLAEDFMVISIPIK
Host	Mouse
Reactivity	Human, Rat
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.65 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 (Cell lysate)

ELAC1 monoclonal antibody (M01), clone 1G2 Western Blot analysis of ELAC1 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ELAC1 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ELAC1

Entrez GeneID	55520
GeneBank Accession#	NM_018696
Protein Accession#	NP_061166

Gene Name	ELAC1
Gene Alias	D29
Gene Description	elaC homolog 1 (E. coli)
Omim ID	608079
Gene Ontology	Hyperlink
Other Designations	elaC homolog 1 tRNA Z (short form)