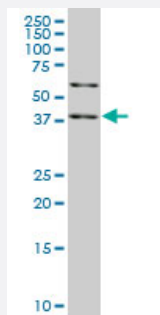


SAV1 monoclonal antibody (M04), clone 3A10

Catalog # H00060485-M04

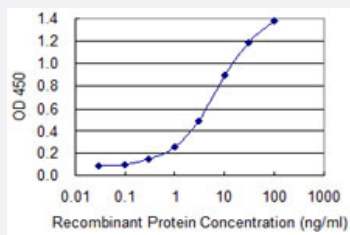
Size 100 ug

Applications



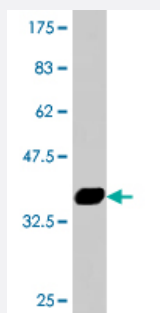
Western Blot (Cell lysate)

SAV1 monoclonal antibody (M04), clone 3A10. Western Blot analysis of SAV1 expression in Hela S3 NE (Cat # L013V3).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SAV1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (34.98 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SAV1.

Immunogen	SAV1 (NP_068590, 300 a.a. ~ 383 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	HTAEIPDWLQVYARAPVKYDHILKWELFQLADLDTYQGMLKLLFMKELEQIVKMYEAYRQALLTEL ENRKQRQQWYAQQHGKNF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.98 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)

SAV1 monoclonal antibody (M04), clone 3A10. Western Blot analysis of SAV1 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SAV1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SAV1

Entrez GeneID [60485](#)

GeneBank Accession#	NM_021818
Protein Accession#	NP_068590
Gene Name	SAV1
Gene Alias	SAV, WW45, WWP4
Gene Description	salvador homolog 1 (Drosophila)
Omim ID	607203
Gene Ontology	Hyperlink
Gene Summary	WW domain-containing proteins are found in all eukaryotes and play an important role in the regulation of a wide variety of cellular functions such as protein degradation, transcription, and RNA splicing. This gene encodes a protein which contains 2 WW domains and a coiled-coil region. It is ubiquitously expressed in adult tissues. The encoded protein is 94% identical to the mouse protein at the amino acid level. [provided by RefSeq]
Other Designations	1700040G09Rik WW domain-containing WW45 protein