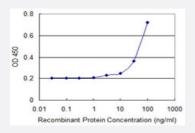


WSB1 monoclonal antibody (M01), clone 3E10

Catalog # H00026118-M01 Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WSB1 is 10 ng/ml as a capture antibody.

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant WSB1.
Immunogen	WSB1 (AAH21110.1, 53 a.a. ~ 137 a.a) partial recombinant protein with GST tag. MW of the GST ta g alone is 26 KDa.
Sequence	QGHRTVKLVPWSQCLQNFLLHGTKNVTNSSSLRLPRQNSDGGQKNKPREHIIDCGDIVWSLAFG SSVPEKQSRCVNIEWHRFRFG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
lsotype	lgG2a 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 WSB1 is 10 ng/ml as a capture antibody.
 <u>Protocol Download</u>
- ELISA

Gene Info — WSB1

Entrez GenelD	<u>26118</u>
GeneBank Accession#	<u>BC021110</u>
Protein Accession#	AAH21110.1
Gene Name	WSB1
Gene Alias	SWIP1, WSB-1
Gene Description	WD repeat and SOCS box-containing 1
Omim ID	<u>610091</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the WD-protein subfamily. This protein shares a high sequence i dentity to mouse and chick proteins. It contains several WD-repeats spanning most of the protein and an SOCS box in the C-terminus. Alternatively spliced transcript variants encoding distinct isof orms have been found for this gene. [provided by RefSeq
Other Designations	SOCS box-containing WD protein SWiP-1

Disease

- Cleft Lip
- <u>Cleft Palate</u>
- <u>Tooth Abnormalities</u>