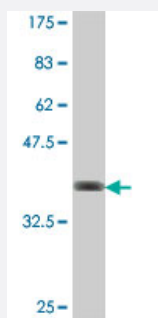


MKLN1 polyclonal antibody (A01)

Catalog # H00004289-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.44 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MKLN1.
Immunogen	MKLN1 (NP_037387, 633 a.a. ~ 735 a.a) partial recombinant protein with GST tag.
Sequence	RHCKYLIRKHRFEEKAQVDPLSALKYLQNDLYITVDHSDPEETKEFQLLASALFKSGSDFTALGFS DVDHTYAQRTQLFDTLVNFFPDSMTPPKGNLVDLITL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.44 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MKLN1

Entrez GeneID [4289](#)

GeneBank Accession# [NM_013255](#)

Protein Accession# [NP_037387](#)

Gene Name MKLN1

Gene Alias FLJ11162, TWA2

Gene Description muskelin 1, intracellular mediator containing kelch motifs

Omim ID [605623](#)

Gene Ontology [Hyperlink](#)

Gene Summary Muskelin is an intracellular protein that acts as a mediator of cell spreading and cytoskeletal responses to the extracellular matrix component thrombospondin I (MIM 188060) (Adams et al., 1998 [PubMed 9724633]).[supplied by OMIM]

Other Designations -

Disease

- [Tobacco Use Disorder](#)