



Anti-MKLN1 (aa 633-735) polyclonal antibody (DPAB-DC1928)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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, Mar 2008]
Immunogen	MKLN1 (NP_037387, 633 a.a. ~ 735 a.a) partial recombinant protein with GST tag. The sequence is RHCKYLIRKHRFEEKAQVDPLSALKYLQNDLYITVDHSDPEETKEFQLLASALFKSGSDF TALGFSDVDHTYAQRTQLFDTLVNFFPDSMTPPKGNLVDLITL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [MKLN1 muskelin 1, intracellular mediator containing kelch motifs \[Homo sapiens \(human\) \]](#)

Official Symbol	MKLN1
Synonyms	MKLN1; muskelin 1, intracellular mediator containing kelch motifs; TWA2; muskelin;
Entrez Gene ID	4289
Protein Refseq	NP_001138826
UniProt ID	B4DG30
Chromosome Location	7q32