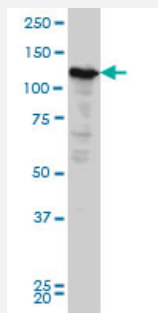


IGDCC4 monoclonal antibody (M03), clone 6E6

Catalog # H00057722-M03

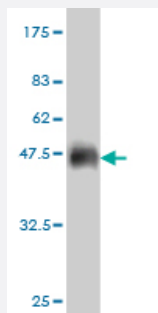
Size 100 ug

Applications



Western Blot (Cell lysate)

NOPE monoclonal antibody (M03), clone 6E6 Western Blot analysis of NOPE expression in HeLa (Cat # L013V1).



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant IGDCC4.
Immunogen	IGDCC4 (NP_066013, 1152 a.a. ~ 1250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DLEPEDPLPEAPDLISGVGDPGQGAAWLDRELGGCELAAPGPDRLTCLPEAASASCSYPDLQ PGEVLEETPGDSCQLKSPCPLGASPLPRSPVSSA
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (88)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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)

NOPE monoclonal antibody (M03), clone 6E6 Western Blot analysis of NOPE expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IGDCC4

Entrez GeneID	57722
GeneBank Accession#	NM_020962
Protein Accession#	NP_066013
Gene Name	IGDCC4
Gene Alias	DDM36, FLJ42051, KIAA1628, NOPE
Gene Description	immunoglobulin superfamily, DCC subclass, member 4
Gene Ontology	Hyperlink
Gene Summary	DCC subclass
Other Designations	likely ortholog of mouse neighbor of Punc E11 neighbor of Punc E11

Publication Reference

- [Neighbor of punc E11, a novel onco-fetal marker for hepatocellular carcinoma.](#)

Marquardt JU, Quasdorff M, Varnholt H, Curth HM, Mesghenna S, Protzer U, Goeser T, Nierhoff D.

International Journal of Cancer 2011 May; 128(10):2353.

Application: WB-Ce, WB-Ti, Human, HepG2, Hep3B, Hepa 1-6, Huh7, KMCH, PLC/PRF/5, WRL68 cells, Hepatocellular carcinoma tissues