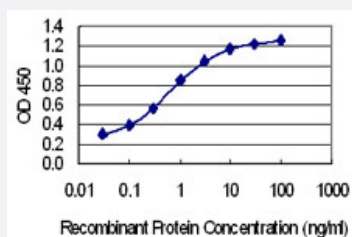


MLXIP monoclonal antibody (M06), clone 5F3

Catalog # H00022877-M06

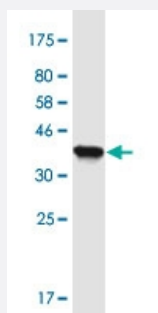
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MLXIP is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.41 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant MLXIP.

Immunogen

MLXIP (NP_055753.2, 481 a.a. ~ 577 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

PSVITHASATLTHDAPATTFSQSQGLVITTHHPAPSAAPCGLALSPVTRPPQRLTFVHPKPVSLT
GGRPKQPHKIVPAPKPEPVSLVLKNARIAP

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (80); Rat (79)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.41 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MLXIP is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — MLXIP

Entrez GeneID	22877
GeneBank Accession#	NM_014938
Protein Accession#	NP_055753.2
Gene Name	MLXIP
Gene Alias	KIAA0867, MIR, MONDOA, bHLHe36
Gene Description	MLX interacting protein
Omim ID	608090
Gene Ontology	Hyperlink
Gene Summary	MONDOA forms heterodimers with MLX (MIM 602976) that can bind to and activate transcription from CACGTG E boxes (Billin et al., 2000 [PubMed 11073985]).[supplied by OMIM]

Other DesignationsMlx interactor|MondoA
