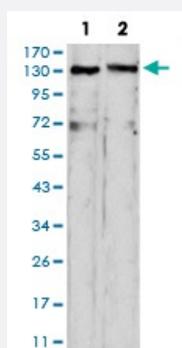


OTUD4 monoclonal antibody, clone 3B12G11

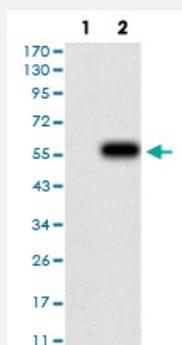
Catalog # MAB17192 Size 100 ug

Applications



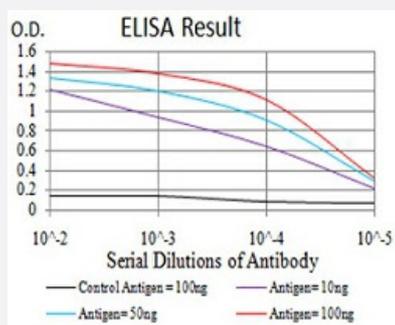
Western Blot (Cell lysate)

Western blot analysis of Lane 1: HepG2 cell; Lane 2: C6 cell with OTUD4 monoclonal antibody.



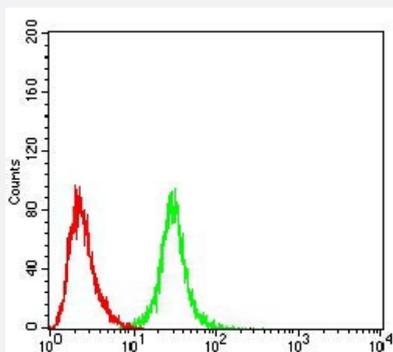
Western Blot (Transfected lysate)

Western Blot analysis of (1) HEK293 cells, (2) OTUD4-hlgGfc transfected HEK293 cell lysate.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of OTUD4 monoclonal antibody, clone 3B12G11.



Flow Cytometry

Flow cytometric analysis of HeLa cells with OTUD4 monoclonal antibody (green) and negative control (red).

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human OTUD4.
Immunogen	Recombinant protein corresponding to amino acid 815-1049 of human OTUD4 from <i>E. coli</i> .
Host	Mouse
Theoretical MW (kDa)	124kDa
Reactivity	Human, Rat
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry Immunocytochemistry Flow Cytometry (1:200-1:400) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of Lane 1: HepG2 cell; Lane 2: C6 cell with OTUD4 monoclonal antibody.

- Western Blot (Transfected lysate)

Western Blot analysis of (1) HEK293 cells, (2) OTUD4-hlgGFc transfected HEK293 cell lysate.

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of OTUD4 monoclonal antibody, clone 3B12G11.

- Flow Cytometry

Flow cytometric analysis of HeLa cells with OTUD4 monoclonal antibody (green) and negative control (red).

Gene Info — OTUD4

Entrez GeneID [54726](#)

Gene Name OTUD4

Gene Alias DKFZp434I0721, DUBA6, HIN1, HSHIN1, KIAA1046

Gene Description OTU domain containing 4

Gene Ontology [Hyperlink](#)

Gene Summary Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. The smaller protein isoform encoded by the shorter transcript variant is found only in HIV-1 infected cells. [provided by RefSeq]

Other Designations HIV-1 induced protein HIN-1|OTU domain containing 4 protein