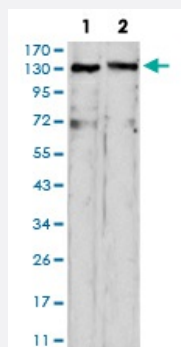


# OTUD4 monoclonal antibody, clone 3B12G11

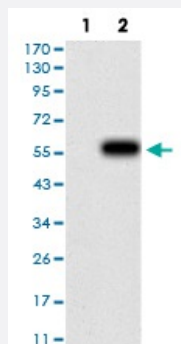
Catalog # MAB17192      Size 100 ug

## Applications



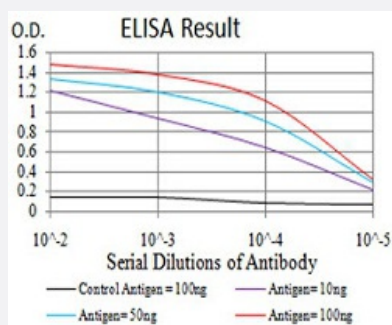
### Western Blot (Cell lysate)

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



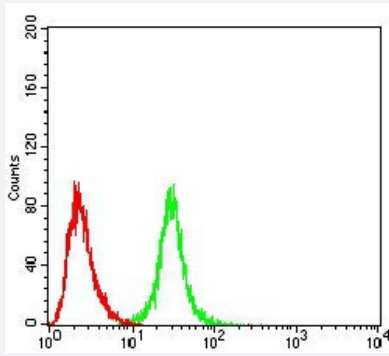
### Western Blot (Transfected lysate)

Western Blot analysis of (1) HEK293 cells, (2) OTUD4-hlgFc 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

<b>Product Description</b>	Mouse monoclonal antibody raised against recombinant human OTUD4.
<b>Immunogen</b>	Recombinant protein corresponding to amino acid 815-1049 of human OTUD4 from <i>E. coli</i> .
<b>Host</b>	Mouse
<b>Theoretical MW (kDa)</b>	124kDa
<b>Reactivity</b>	Human, Rat
<b>Form</b>	Liquid
<b>Isotype</b>	IgG1
<b>Recommend Usage</b>	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.
<b>Storage Buffer</b>	In PBS (0.05% sodium azide).
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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	<a href="#">54726</a>
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Gene Name	OTUD4
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Gene Alias	DKFZp434I0721, DUBA6, HIN1, HSHIN1, KIAA1046
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Gene Description	OTU domain containing 4
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Gene Ontology	<a href="#">Hyperlink</a>
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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]
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Other Designations	HIV-1 induced protein HIN-1 OTU domain containing 4 protein
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