

OTUB2 Antibody (aa133-182)
Rabbit Polyclonal Antibody
Catalog # ALS16690**Specification**

OTUB2 Antibody (aa133-182) - Product Information

Application	IHC, WB
Primary Accession	O96DC9
Other Accession	78990
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	27213

OTUB2 Antibody (aa133-182) - Additional Information**Gene ID** 78990**Other Names**

OTUB2, C14orf137, Deubiquitinating enzyme OTUB2, OTU2, Ubiquitin thioesterase OTUB2, OTB2, Otubain-2

Target/Specificity

OTUB2 Antibody detects endogenous levels of total OTUB2 protein.

Reconstitution & StoragePBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol.
Store at -20°C for up to one year.**Precautions**

OTUB2 Antibody (aa133-182) is for research use only and not for use in diagnostic or therapeutic procedures.

OTUB2 Antibody (aa133-182) - Protein Information**Name** OTUB2**Synonyms** C14orf137, OTB2, OTU2**Function**

Hydrolase that can remove conjugated ubiquitin from proteins in vitro and may therefore play an important regulatory role at the level of protein turnover by preventing degradation. Mediates deubiquitination of 'Lys-11'-, 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains, with a preference for 'Lys-63'-linked polyubiquitin chains.

Tissue Location

Widely expressed. Expressed at higher level in brain.

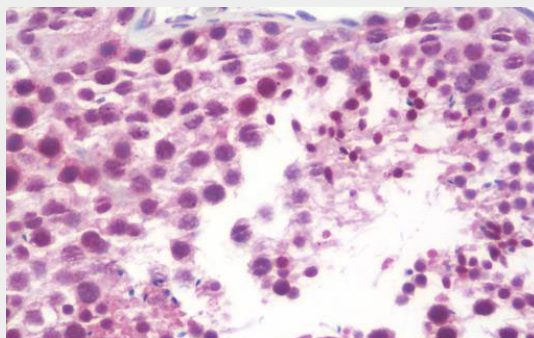
Volume
50 µl

OTUB2 Antibody (aa133-182) - Protocols

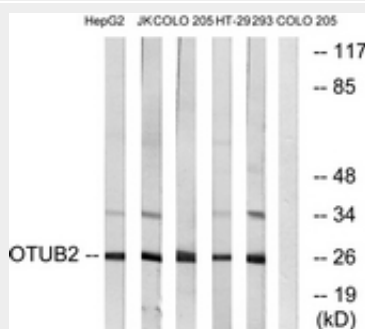
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

OTUB2 Antibody (aa133-182) - Images



Anti-OTUB2 antibody IHC staining of human testis.



Western blot of extracts from COLO/HepG2/Jurkat/293/HT-29 cells, using OTUB2 Antibody.

OTUB2 Antibody (aa133-182) - Background

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OTUB2 Antibody (aa133-182) - References

Balakirev M.Y., et al. EMBO Rep. 4:517-522(2003).
Ota T., et al. Nat. Genet. 36:40-45(2004).

Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Heilig R.,et al.Nature 421:601-607(2003).
Edelmann M.J.,et al.Biochem. J. 418:379-390(2009).