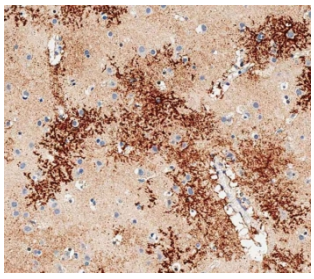
OTUD3 Antibody (F54570)

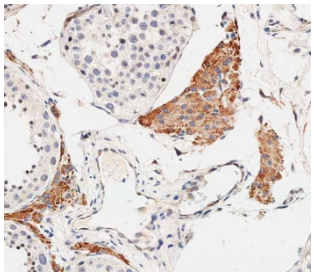
Catalog No.	Formulation	Size
F54570-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54570-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

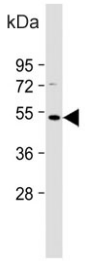
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q5T2D3
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE): 1:25 Western blot: 1:500-1:2000
Limitations	This OTUD3 antibody is available for research use only.



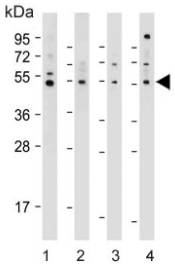
IHC testing of FFPE human brain tissue with OTUD3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human testis tissue with OTUD3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human Caco-2 cell lysate with OTUD3 antibody. Predicted molecular weight ~45 kDa.



Western blot testing of human 1) LNCaP, 2) RD, 3) HEK293 and 4) U-251 MG cell lysate with OTUD3 antibody. Predicted molecular weight ~45 kDa.

Description

Deubiquitinating enzyme that hydrolyzes 'Lys-6'- and 'Lys-11'-linked polyubiquitin. Also hydrolyzes heterotypic (mixed and branched) and homotypic chains. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the OTUD3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 192-220 from the human protein was used as the immunogen for the OTUD3 antibody.

Storage

Aliquot the OTUD3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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