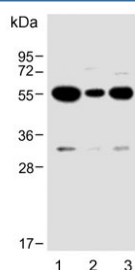


USP17L24 Antibody (F54295)

Catalog No.	Formulation	Size
F54295-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54295-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

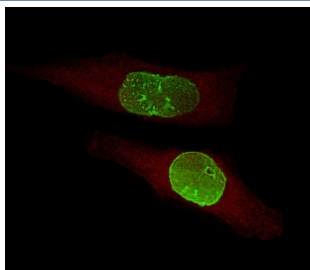
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q0WX57
Localization	Nuclear, cytoplasmic
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25 Immunofluorescence : 1:25 Flow Cytometry : 1:25 (1x10 ⁶ cells)
Limitations	This USP17L24 antibody is available for research use only.



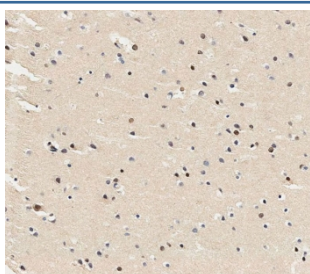
Western blot testing of human 1) U-87 MG, 2) MDA-MB-231 and 3) U-251 MG cell lysate with USP17L24 antibody. Predicted molecular weight ~60 kDa.

kDa
95
72
55
36
28

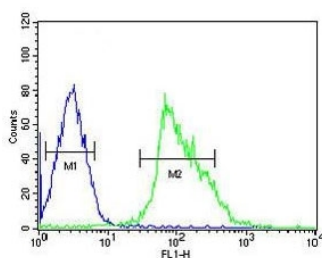
Western blot testing of human HepG2 cell lysate with USP17L24 antibody. Predicted molecular weight ~60 kDa.



Immunofluorescent staining of fixed and permeabilized human U-251 MG cells with USP17L24 antibody (green) and anti-Actin (red).



IHC testing of FFPE human brain tissue with USP17L24 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of fixed and permeabilized human HepG2 cells with USP17L24 antibody; Blue=isotype control, Green= USP17L24 antibody.

Description

USP17 recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins (By similarity).

Application Notes

The stated application concentrations are suggested starting points. Titration of the USP17L24 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 496-524 from the human protein were used as the immunogen for the USP17L24 antibody.

Storage

Aliquot the USP17L24 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

