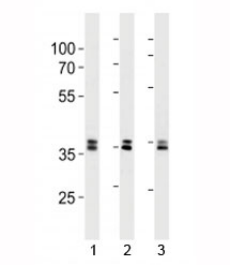
UCH37 Antibody [clone 854CT5.5.6] (F52271)

Catalog No.	Formulation	Size
F52271-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52271-0.08ML	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	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	854CT5.5.6
Purity	Purified
UniProt	Q9Y5K5
Applications	Western blot: 1:1000
Limitations	This UCH37 antibody is available for research use only.



UCH37 antibody western blot analysis in 293, HeLa, 293T lysate. Predicted molecular weight ~37 kDa (4 isoforms).

Description

Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex; however is inactive in the INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

Application Notes

Titration of the UCH37 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Purified His-tagged protein was used to produced this monoclonal UCH37 antibody.

Storage

Aliquot the UCH37 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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