Recombinant STUB1 Monoclonal Antibody

catalog number: **AN300115P**

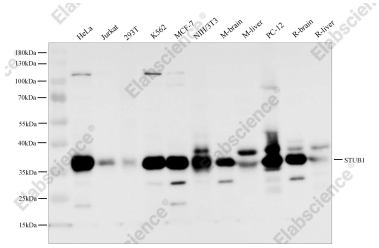
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human STUB1 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C170085
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	0.2 μm filtered solution in PBS.

Applications	Recommended Dilution
WB	1:2000-1:10000
ICC	1:50-1:200
IP	1:20-1:50

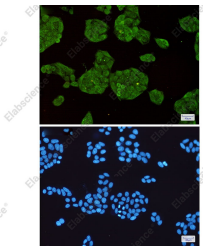
Data



Western blot analysis of HeLa,Jurkat, 293T,K-562,MCF-7,NIH/3T3,Mouse brain,Mouse liver,PC-12,Rat brain and Rat liver cell lysates using STUB1 Antibody (AN300115P) at a dilution of 1:3000.

Observed-MW:35 kDa

Calculated-MW:35 kDa



Immunofluorescent analysis of HeLa cells (green), and DAPI (blue).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

Background

This gene encodes a protein containing tetratricopeptide repeat and a U-box that functions as a ubiquitin ligase/ cochaperone. The encoded protein binds to and ubiquitinates shock cognate 71 kDa protein (Hspa8) and DNA polymerase beta (Polb), among other targets. Mutations in this gene cause spinocerebellar ataxia, autosomal recessive 16. Alternative splicing results in multiple transcript variants. There is a pseudogene for this gene on chromosome 2. [provided by RefSeq, Jun 2014]

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com