

Anti-STUB1 Rabbit Monoclonal Antibody

Introduction

E3 ubiquitin-protein ligase which targets misfolded chaperone substrates towards proteasomal degradation. Ubiquitinates NOS1 in concert with Hsp70 and Hsp40. Modulates the activity of several chaperone complexes, including Hsp70, Hsc70 and Hsp90.

Product parameters

Alternative Names	STUB1; CHIP; HSPABP2; NY-CO-7; SDCCAG7; UBOX1
Gene ID	10273
Gene Name	STUB1
SwissProt ID	Q9UNE7
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 35 kDa; Observed MW: 35 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-20E7B10
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human STUB1
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, ICC/IF, IP
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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