

Product Datasheet

LONP1 Antibody(Center) (orb1932252)

Catalog Number	orb1932252
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	LONP1 {ECO:0000255 HAMAP-Rule:MF_03120}
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Rat
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This LONP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 389-418 amino acids from the Central region of human LONP1. Antigen Region: 389-418 aa.
UniProt ID	P36776
MW	106489 Da
Tested applications	WB
Dilution range	WB - 1:2000

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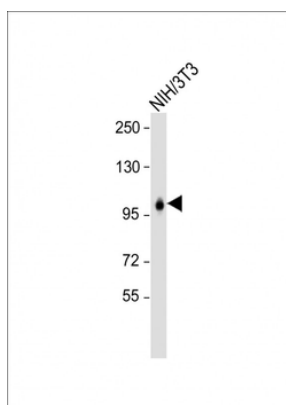
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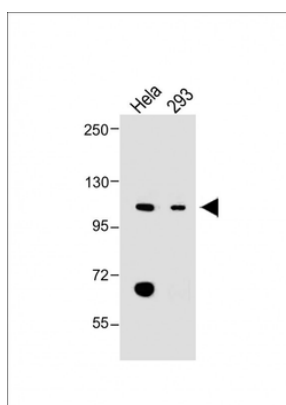
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Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_001263409.1 , NP_004784.2 , NP_001263408.1
Expiration Date	12 months from date of receipt.



Anti-LONP1 Antibody (Center) at 1:2000 dilution + NIH/3T3 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 106 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-LONP1 Antibody (Center) at 1:2000 dilution. Lane 1: HeLa whole cell lysate. Lane 2: 293 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 106 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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