

Product Datasheet

LONP1 Rabbit Polyclonal Antibody (orb628477)

Catalog Number	orb628477
Category	Antibodies
Description	Rabbit polyclonal antibody to LONP1
Target	LONP1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	liquid
Purity	≥95% as determined by SDS-PAGE
Purification	Immunogen affinity purified
Immunogen	lon peptidase 1, mitochondrial
UniProt ID	P36776
MW	100 kDa
Tested applications	ELISA, IF, IHC, IP, WB
Dilution range	WB: 1:500-1:2000; IP: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Antibody Type	Primary Antibody

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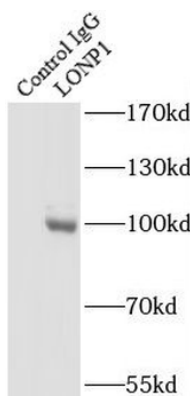
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



HeLa cells were subjected to SDS PAGE followed by western blot with orb628477 (LONP1 antibody) at dilution of 1:500.



IP Result of anti-LONP1 (IP: , 3 ug; Detection: 1:1000) with mouse heart tissue lysate 9500 ug.

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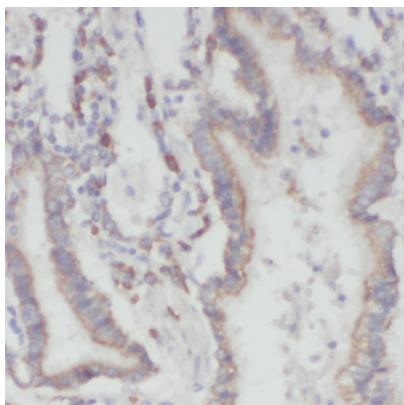
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Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using orb628477 (LONP1 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer (pH9).

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