

Rabbit PRIM1 Polyclonal Antibody | anti-PRIM1 antibody

Rabbit anti-PRIM1 Antibody

CATALOG # AAA221226	HOST Rabbit	REACTIVITY Human, Mouse, Bovine, Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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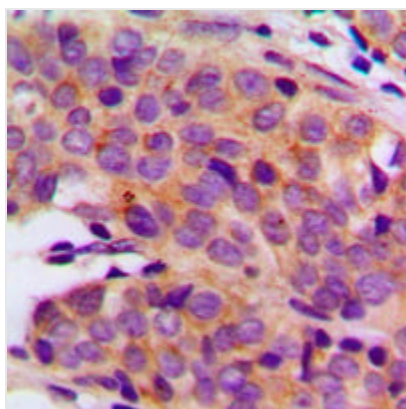
PRODUCT SYNONYMS

PRIM1; Polyclonal Antibody; Rabbit anti-PRIM1 Antibody; DNA primase small subunit; DNA primase 49 kDa subunit; p49; anti-PRIM1 antibody

PRODUCT SPECIFICATIONS

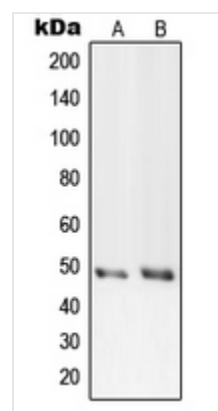
Host	Rabbit
Reactivity	Human, Mouse, Bovine, Rabbit
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PRIM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PRIM1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PRIM1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PRIM1 expression in HeLa (A), Raw264.7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRIM1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506051
NCBI GeneID	5557
NCBI Accession #	NP_000937.1
NCBI GenBank Nucleotide #	NM_000946.2
UniProt Accession #	P49642; P20664
Molecular Weight	49,902 Da
NCBI Official Full Name	DNA primase small subunit
NCBI Official Synonym Full Names	primase, DNA, polypeptide 1 (49kDa)
NCBI Official Symbol	PRIM1
NCBI Official Synonym Symbols	p49
NCBI Protein Information	DNA primase small subunit; DNA primase 1; primase p49 subunit; DNA primase subunit 48; DNA primase 49 kDa subunit; primase polypeptide 1, 49kDa
UniProt Protein Name	DNA primase small subunit
UniProt Gene Name	PRIM1
UniProt Synonym Gene Names	p49
UniProt Entry Name	PRI1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prim1-antibody-immunohistochemistry-western-blot-elisa/221226>