

Rabbit p46 Polyclonal Antibody | anti-p46 antibody

Rabbit anti-p46 Antibody

CATALOG # AAA221674	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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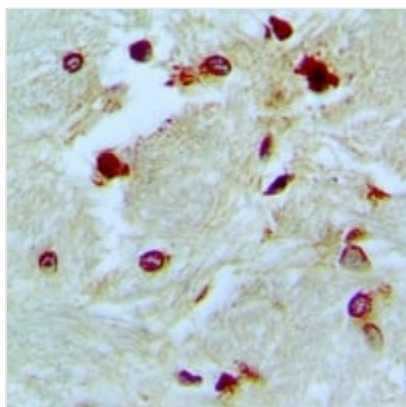
PRODUCT SYNONYMS

p46; Polyclonal Antibody; Rabbit anti-p46 Antibody; KIAA1649; PDIP46; Polymerase delta-interacting protein 3; 46 kDa DNA polymerase delta interaction protein; S6K1 Aly/REF-like target; SKAR; anti-p46 antibody

PRODUCT SPECIFICATIONS

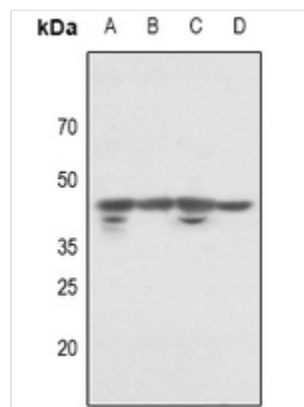
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-p46 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human p46. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of p46 staining in human brain 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 p46 expression in PC12 (A), CT26 (B), Hela (C), MCF7 (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-p46 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29837655
NCBI GeneID	84271
NCBI Accession #	NP_115687.2
NCBI GenBank Nucleotide #	NM_032311.3
UniProt Accession #	Q9BY77; Q8BG81
Molecular Weight	46,089 Da
NCBI Official Full Name	polymerase delta-interacting protein 3 isoform 1
NCBI Official Synonym Full Names	polymerase (DNA-directed), delta interacting protein 3
NCBI Official Symbol	POLDIP3
NCBI Official Synonym Symbols	SKAR; PDIP46
NCBI Protein Information	polymerase delta-interacting protein 3; p46; RNA-binding protein P46; S6K1 Aly/REF-like target; polymerase delta interacting protein 46; 46 kDa DNA polymerase delta interaction protein
UniProt Protein Name	Polymerase delta-interacting protein 3
UniProt Gene Name	POLDIP3
UniProt Synonym Gene Names	KIAA1649; PDIP46; p46; SKAR
UniProt Entry Name	PDIP3_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://www.aaabiotech.com/polyclonal/p46-antibody-immunohistochemistry-western-blot-elisa/221674>