Rabbit anti-Human PALF Polyclonal Antibody | anti-PALF antibody

Anti-PALF (pS116) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA293213	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

PALF; Polyclonal Antibody; Anti-PALF (pS116) Antibody; C2orf13; XIP1; Aprataxin and PNK-like factor; Apurinic-apyrimidinic endonuclease APLF; PNK and APTX-like FHA domain-containing protein; XRCC1-interacting protein 1; anti-PALF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-PALF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Notes	ECO:0000303|PubMed:17353262, ECO:0000312|HGNC: HGNC:28724
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Dilution: WB: (1/500 - 1/1000), IH (1/50 - 1/200)Immunohistochemical analysis of PALF (pS116) 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)
Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200)Western blot analysis of PALF (pS116) expression in A2780 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PALF antibody	Rabbit polyclonal antibody to PALF (pS116) KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PALF (pS116). The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27734905
NCBI GeneID	200558
NCBI Accession #	NP_775816.1
NCBI GenBank Nucleotide #	NM_173545.2
UniProt Accession #	Q8IW19; Q53P47; Q53PB9; Q53QU0; A8K476

Molecular Weight	56,956 Da
NCBI Official Full Name	aprataxin and PNK-like factor
NCBI Official Synonym Full Names	aprataxin and PNKP like factor
NCBI Official Symbol	APLF
NCBI Official Synonym Symbols	APFL; PALF; Xip1; C2orf13
NCBI Protein Information	aprataxin and PNK-like factor; XRCC1-interacting protein 1; PNK and APTX-like FHA protein; aprataxin- and PNK-like factor; apurinic-apyrimidinic endonuclease APLF; PNK and APTX-like FHA domain-containing protein
UniProt Protein Name	Aprataxin and PNK-like factor
UniProt Gene Name	**APLF**
UniProt Synonym Gene Names	C2orf13; PALF; XIP1
UniProt Entry Name	APLF_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/palf-antibody-immunohistochemistry-western-blot-elisa/293213