Rabbit PLZF Polyclonal Antibody | anti-PLZF antibody

PLZF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179618	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

PLZF; Polyclonal Antibody; PLZF Polyclonal Antibody; ZBTB16; ZNF145; anti-PLZF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PLZF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PLZF
Research Area	Cancer, Epigenetics and Nuclear Signaling, Developmental Biology, Stem Cells
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

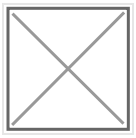
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded rat testis using PLZF Polyclonal Antibody at dilution of 1:100 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded mouse brain using PLZF Polyclonal Antibody at dilution of 1:100 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)
Western blot analysis of extracts of various cell lines using PLZF Polyclonal Antibody at 1:2000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PLZF antibody	This gene is member of the Krueppel C2H2-type zinc-finger protein family and encodes a zinc finger transcription factor that contains nine Kruppel-type zinc finger domains at the carboxyl terminus. This protein is located in the nucleus, is involved in cell cycle progression, and interacts with a histone deacetylase. Specific instances of aberrant gene rearrangement at this locus have been associated with acute promyelocytic leukemia (APL). Alternate transcriptional splice variants have been characterized.
Product Categories/Family for anti-PLZF antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	66932932
NCBI GeneID	7704
NCBI Accession #	NP_001018011.1
NCBI GenBank Nucleotide #	NM_001018011.1
UniProt Accession #	Q05516; Q8TAL4
Molecular Weight	61,601 Da
NCBI Official Full Name	zinc finger and BTB domain-containing protein 16
NCBI Official Synonym Full Names	zinc finger and BTB domain containing 16
NCBI Official Symbol	ZBTB16
NCBI Official Synonym Symbols	PLZF; ZNF145
NCBI Protein Information	zinc finger and BTB domain-containing protein 16
UniProt Protein Name	Zinc finger and BTB domain-containing protein 16
UniProt Gene Name	**ZBTB16**
UniProt Synonym Gene Names	PLZF; ZNF145
UniProt Entry Name	ZBT16_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/plzf-antibody-immunohistochemistry-western-blot-elisa/179618