

Mouse anti-Human PLZF Monoclonal Antibody | anti-PLZF antibody

PLZF Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320200	Mouse	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

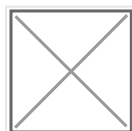
PRODUCT SYNONYMS

PLZF; Monoclonal Antibody; PLZF Monoclonal Antibody; Zinc finger and BTB domain-containing protein 16; ZBTB16; ZNF145; Promyelocytic leukemia zinc finger protein; Zinc finger protein 145; Zinc finger protein PLZF; anti-PLZF antibody

PRODUCT SPECIFICATIONS

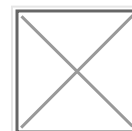
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	PLZF Monoclonal Antibody detects endogenous levels of PLZF protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-PLZF antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant fragment of human PLZF expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using PLZF Monoclonal Antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



WB (Western Blot)

Western Blot analysis using PLZF Monoclonal Antibody against HeLa (1) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-PLZF antibody	This gene is a member of the Krueppel C2H2-type zinc-finger protein family and encodes a zinc finger transcription factor that contains nine Krueppel-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. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-PLZF antibody	Primary Antibodies

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/monoclonal/plzf-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/320200>