

Anti-ZBTB16 antibody (199-673) (STJ28426)

STJ28426

GENERAL INFORMATION

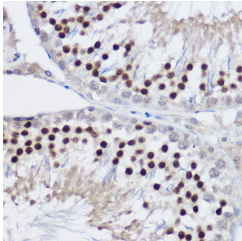
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

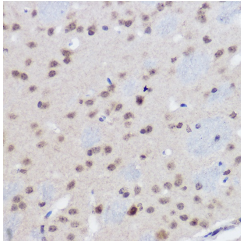
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

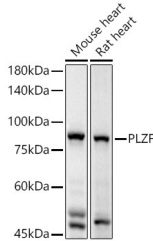
Gene ID	7704
Gene Symbol	ZBTB16
Uniprot ID	ZBT16_HUMAN
Immunogen	
Immunogen Region	199-673
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 199-300 of human PLZF (NP_005997.2).
Immunogen Sequence	TKAAVDSLMTIGQSLQGLTLPAGPEEPTLAGGGRHPGVAEVKTEMMQVDEVPSQDSPGAAESSISGGMGDKVEERGKE GPGTPTRSSVITSARELHYG RE



Immunohistochemistry analysis of paraffin-embedded rat testis using PLZF Rabbit polyclonal antibody (STJ28426) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using PLZF Rabbit polyclonal antibody (STJ28426) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using PLZF antibody (STJ28426) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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