

Anti-DAZL antibody (200-295) (STJ115905)

STJ115905

GENERAL INFORMATION

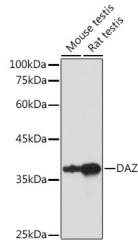
Product Type	Primary antibodies
Short Description	WB/IHC-P/IF/ICC/ELISA
Applications	Rabbit
Host/Source	Mouse/Rat
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

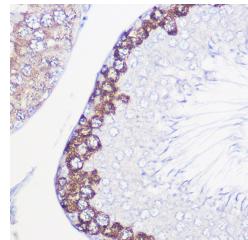
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

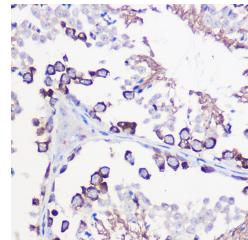
Gene ID	1618
Gene Symbol	DAZL
Uniprot ID	DAZL_HUMAN
Immunogen	
Immunogen Region	200-295
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 200-250 of human DAZL (NP_001342.2).
Immunogen Sequence	QRSYVPPAYSANVYHCNEV DPGAEVVPNECSVHEATPPS GNGPQKKSVDR



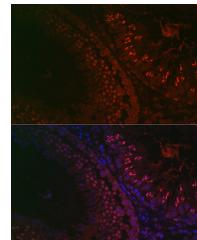
Western blot analysis of extracts of various cell lines, using DAZL antibody (STJ115905) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJ0006) at 1:10000 dilution. Detection: 25 Mu g protein. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded rat testis using DAZL rabbit polyclonal antibody (STJ115905) 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 testis using DAZL rabbit polyclonal antibody (STJ115905) 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.



Immunofluorescence analysis of rat testis using DAZL rabbit polyclonal antibody (STJ115905) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.