

Anti-TM4SF19 antibody (50-150) (STJ11103343)

STJ11103343

GENERAL INFORMATION

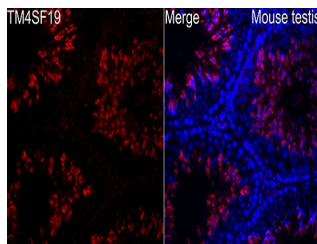
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

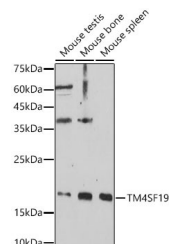
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% 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	116211
Gene Symbol	TM4SF19
Uniprot ID	T4S19_HUMAN
Immunogen	
Immunogen Region	50-150
Specificity	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human TM4SF19 (NP_001191827.1).
Immunogen Sequence	LLGRHAMLGTGLWGGGLMVL TALLSGGLALLGALICFVTS GVALKDGPFMFDVSSFNQ TQAWKYGYPFKDLHSRNYLYD RSLWNSVCLEPSAAVWHVSL



Immunofluorescence analysis of mouse testis using TM4SF19 Rabbit polyclonal antibody (STJ11103343) at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using TM4SF19 Rabbit polyclonal antibody (STJ11103343) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: A 180s.

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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