

Anti-MMP17 antibody (265-565) (STJ24580)
STJ24580

GENERAL INFORMATION

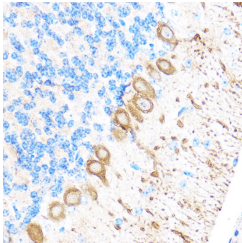
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

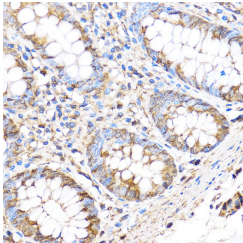
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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

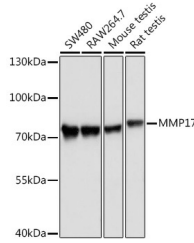
Gene ID	4326
Gene Symbol	MMP17
Uniprot ID	MMP17_HUMAN
Immunogen	
Immunogen Region	265-565
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 265-565 of human MMP17 (NP_057239.4).
Immunogen Sequence	IMRPYYQGPVGDPLRYGLPY EDKVRVWQLYGVRESVSPTA QPEEPPLLPEPPDNRSSAPP RKDVPHRCSTHFDVAQIRG EAFFFKGKYFWRLTRDRHLV SLQPAQMHRFWRLPLHLDS VDAVYERTSDHKIVFFKGDR YWVFKDNNVEEGYPRPVSDF SLPPGGIDAAFSWAHNDRTY FFKDQLYWRYDDHTRHMDPG YPAQSPLWRGVPSTLDDAMR WSDGASYFFRGQEYWKVLD



Immunohistochemistry analysis of MMP17 in paraffin-embedded Mouse brain using MMP17 Rabbit polyclonal antibody (STJ24580) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of MMP17 in paraffin-embedded Human colon using MMP17 Rabbit polyclonal antibody (STJ24580) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using MMP17 Rabbit polyclonal antibody (STJ24580) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) 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: 30s.

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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