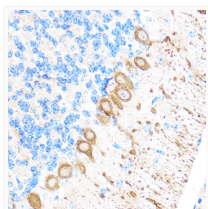
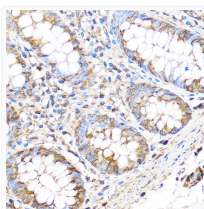


Anti-MMP17 antibody (265-565) (STJ24580)

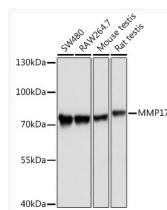
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 67kDa Observed Mw: 75kDa
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 Region	265-565
Immunogen Sequence	IMRPYYQGPVGDPLRYGLPY EDKVRVWQLYGVRESVSPTA QPEEPPLLPEPPDNRSSAPP RKDVPHRCSTHFDVAQIRG EAFFFKGKYFWRLTRDRHLV SLQPAQMHRFWRGPLPLHDS VDAYVERTSDHKIVFFKGDR YWVFKDNNVEEGYPRPVSDF SLPPGGIDAAFSWAHNDRTY FFKDQLYWRYDDHTRHMDPG YPAQSPLWRGVPSTLDDAMR WSDGASYFFRGQEYWKVLD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 265-565 of human MMP17 (NP_057239.4).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.