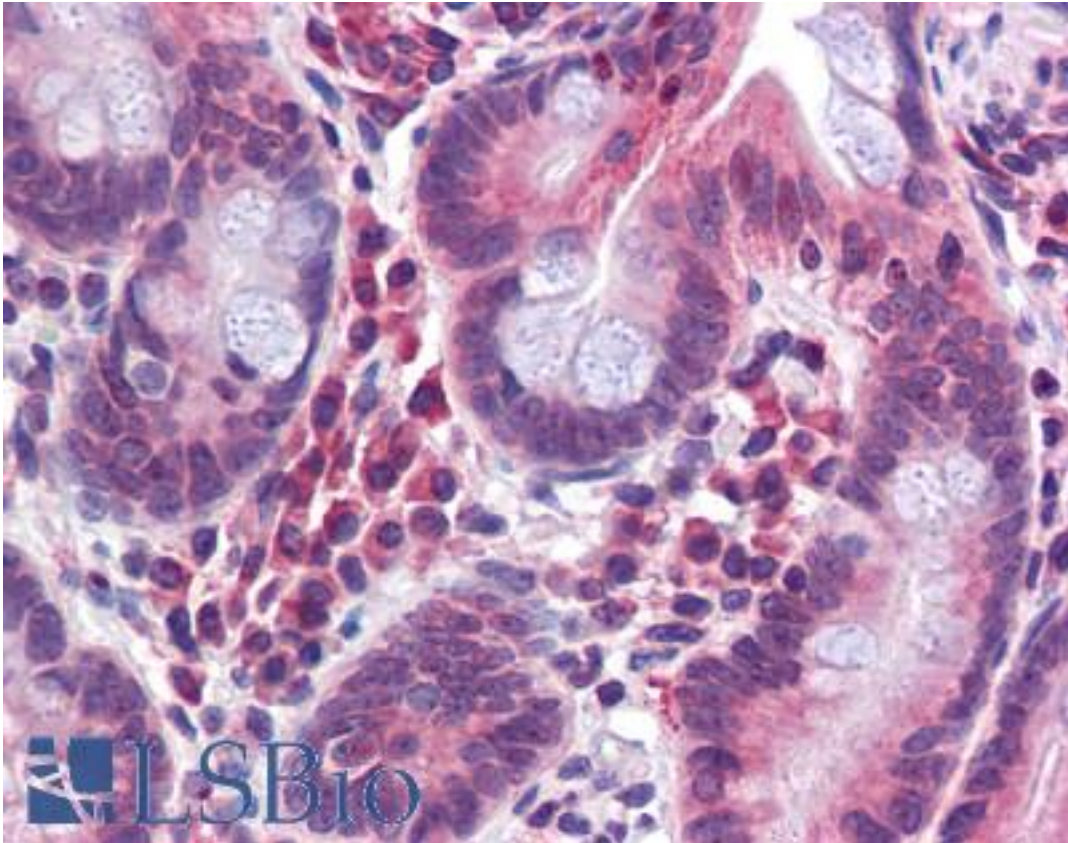


**TMPRSS4 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A9909 - LSBio**

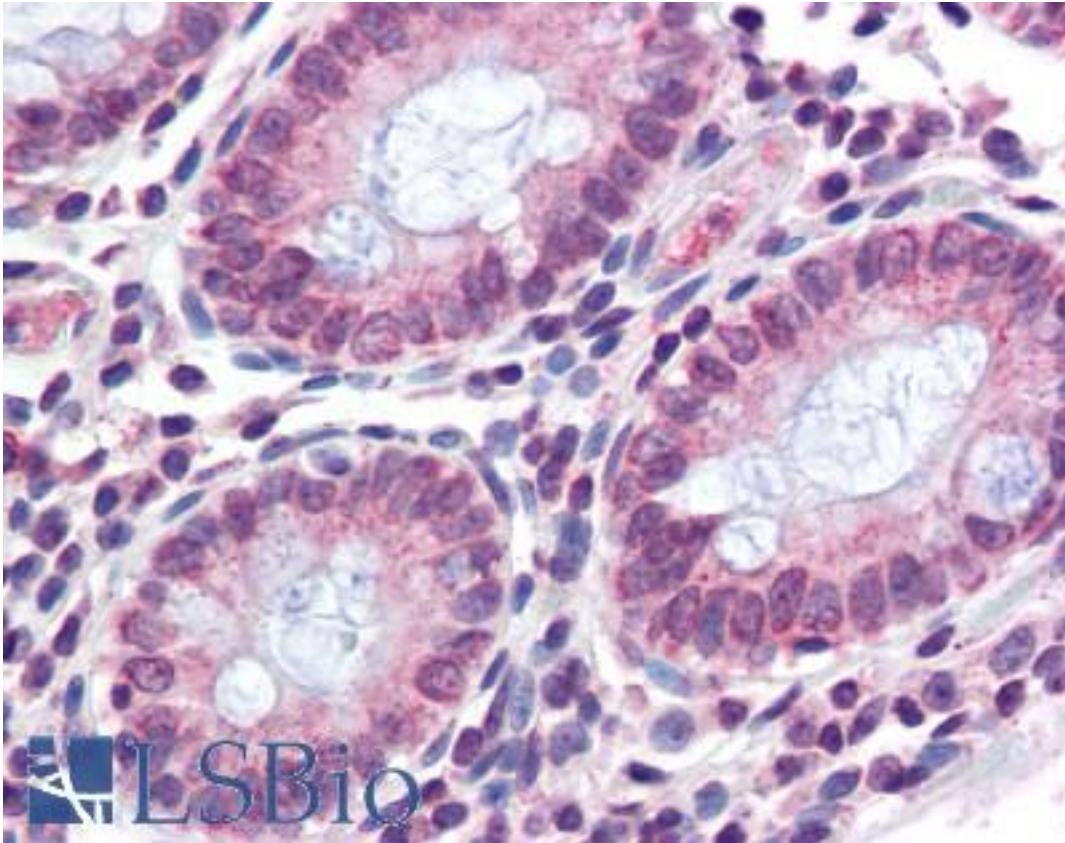
<b>CatalogID:</b>	LS-A9909
<b>Target:</b>	transmembrane protease, serine 4 (TMPRSS4)
<b>Synonyms:</b>	TMPRSS4 Antibody, CAPH2 Antibody, Channel-activating protease 2 Antibody, MT-SP2 Antibody
<b>Family / Subfamily:</b>	Protease / Serine S1
<b>Host</b>	TMPRSS4 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	TMPRSS4 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TMPRSS4 antibody was raised against synthetic 18 amino acid peptide from N-Terminus of human TMPRSS4. Percent identity with other species by BLAST analysis: Human (100%); Chimpanzee, Orangutan, Gibbon (94%); Gorilla, Monkey (89%); Marmoset, Dog (83%).
<b>Specificity:</b>	Human TMPRSS4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Human
<b>Predicted Reactivity:</b>	Chimpanzee, Orangutan, Gibbon
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Long term: -70°C; Short term: +4°C
<b>Usage Summary:</b>	Antigen retrieval with HIER and sodium citrate at pH 6.0 is required for Immunohistochemistry using formalin-fixed paraffin-embedded human tissues.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-TMPRSS4 antibody LS-A9909 IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Immunohistochemistry Image:**



Anti-TMPRSS4 antibody LS-A9909 IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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