

## ARG63174 anti-TMPRSS5 / Spinesin antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes TMPRSS5 / Spinesin
Tested Reactivity	Hu
Predict Reactivity	Dog
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TMPRSS5 / Spinesin
Species	Human
Immunogen	C-LDWIHDTAQDSL
Conjugation	Un-conjugated
Alternate Names	SPINESIN; Transmembrane protease serine 5; EC 3.4.21.-; Spinesin

### Application Instructions

Application table	Application	Dilution
	IHC-P	5 µg/ml
	WB	0.5 - 1.5 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

## Bioinformation

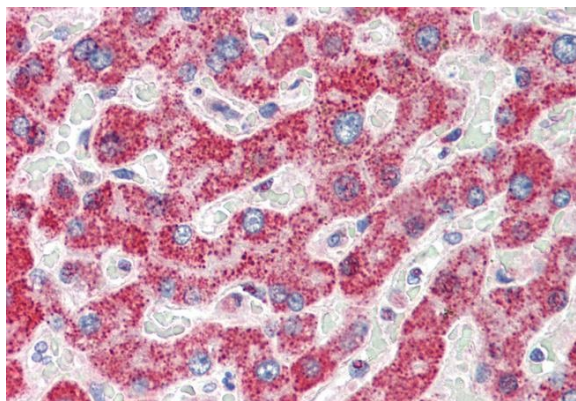
Database links	<a href="#">GeneID: 80975 Human</a> <a href="#">Swiss-port # Q9H3S3 Human</a>
Background	This gene encodes a protein that belongs to the serine protease family. Serine proteases are known to be involved in many physiological and pathological processes. [provided by RefSeq, Jul 2008]
Research Area	Cell Biology and Cellular Response antibody
Calculated Mw	50 kDa

## Images



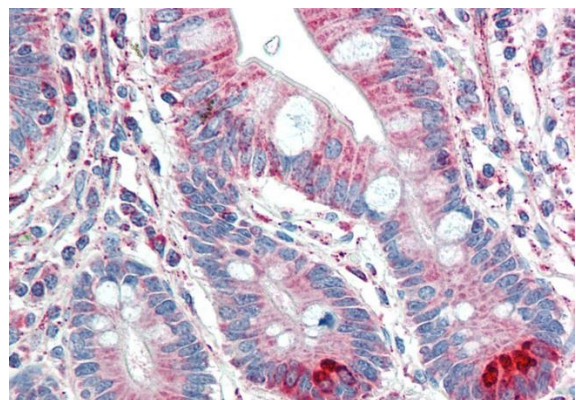
ARG63174 anti-TMPRSS5 / Spinesin antibody WB image

Western blot: Human Brain (Cerebral Cortex) lysate (RIPA buffer, 35 µg total protein per lane) stained with ARG63174 anti-TMPRSS5 / Spinesin antibody at 0.5 µg/ml dilution.



ARG63174 anti-TMPRSS5 / Spinesin antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human liver tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63174 anti-TMPRSS5 / Spinesin antibody at 5 µg/ml dilution followed by AP-staining.



ARG63174 anti-TMPRSS5 / Spinesin antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human small intestine tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63174 anti-TMPRSS5 / Spinesin antibody at 5 µg/ml dilution followed by AP-staining.