

TMPRSS11A Rabbit pAb

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Catalog # AP54928

Product Information

Application	WB
Primary Accession	Q6ZMR5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47226
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TMPRSS11A
Epitope Specificity	21-120/421
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Membrane.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	339967
Other Names	Transmembrane protease serine 11A, 3.4.21.-, Airway trypsin-like protease 1, Epidermal type-II transmembrane serine protease, Esophageal cancer-susceptibility gene 1 protein, TMPRSS11A, ECRG1, HATL1, HESP
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TMPRSS11A
Synonyms	ECRG1, HATL1, HESP
Function	Probable serine protease which may play a role in cellular senescence. Overexpression inhibits cell growth and induce G1 cell cycle arrest.
Cellular Location	Membrane; Single-pass type II membrane protein

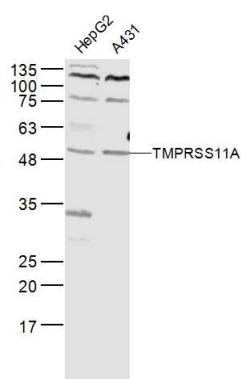
Tissue Location

Expressed in esophagus, liver, colon and lung. Down-regulated in esophagus cancers.

Background

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Images



Sample:

HepG2(Human) Cell Lysate at 40 ug

A431(Human) Cell Lysate at 40 ug

Primary: Anti-TMPRSS11A (AP54928) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 48 kD

Observed band size: 48 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.