

TMPRSS5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54417

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9H3S3
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49560

Additional Information

Gene ID	80975
Other Names	Transmembrane protease serine 5, 3.4.21.-, Spinesin, TMPRSS5
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	TMPRSS5
Function	May play a role in hearing.
Cellular Location	Cell membrane; Single-pass type II membrane protein
Tissue Location	Brain-specific. Predominantly expressed in neurons, in their axons, and at the synapses of motoneurons in the spinal cord

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