

Anti-Tryptase gamma Antibody

Catalog # AP51938

Product Information

Application	WB
Primary Accession	Q9NRR2
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33817

Additional Information

Gene ID	25823
Other Names	PRSS31; TMT; Tryptase gamma; Serine protease 31; Transmembrane tryptase
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Tryptase gamma. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

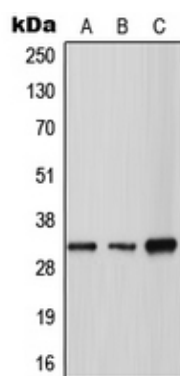
Protein Information

Name	TPSG1 (HGNC:14134)
Synonyms	PRSS31, TMT
Cellular Location	Membrane; Single-pass membrane protein
Tissue Location	Expressed in many tissues.

References

Wong G.W.,et al.J. Biol. Chem. 274:30784-30793(1999).
Caughey G.H.,et al.J. Immunol. 164:6566-6575(2000).
Daniels R.J.,et al.Hum. Mol. Genet. 10:339-352(2001).
Martin J.,et al.Nature 432:988-994(2004).
Mittman S.,et al.Submitted (JAN-2001) to the EMBL/GenBank/DDBJ databases.

Images



Western blot analysis of Tryptase gamma expression in A549 (A), SP2/0 (B), H9C2 (C) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 33 kD)

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