

## **Product Data Sheet**

### **Anti-TMPRSS11A Antibody**

Catalog #	Source	e Reactivity	Applications	
CQA3537	Rabbit	: <b>Н, М, </b>	WB	
Description Rabbit polyclonal antibody to TMPRSS11A				
Immunogen		Recombinant full length prot	ein of human TMPRSS11A	
Purification		The antibody was purified by	immunogen affinity chromatography.	
Specificity		Recognizes endogenous leve	s of TMPRSS11A protein.	
Clonality		Polyclonal		
Conjugation				
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
		and 0.01% sodium azide.		
Dilution		WB (1/500 - 1/2000)		
Gene Symbol		TMPRSS11A		
Alternative Na	ames	ECRG1; HATL1; HESP; Transm	embrane protease serine 11A; Airway trypsin-like	
		protease 1; Epidermal type-I	transmembrane serine protease; Esophageal	
		cancer-susceptibility gene 1	protein	
Entrez Gene		339967 (Human); 194597 (M	ouse)	
SwissProt		Q6ZMR5 (Human); Q3UQ41	Mouse)	
Storage/Stabi	lity	Shipped at 4°C. Upon deliver	y aliquot and store at -20°C for one year. Avoid	
		freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of TMPRSS11A expression in A549 (A), mouse liver (B), rat liver (C) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 48 kD)

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