

Recombinant Human TPSAB1 protein ,C- His Tag

CatalogNo: YD2259

Key Features

Reactivity

- Human

Recommended Dilution Ratios

Reconstitute in sterile water for a stock solution

Storage

Storage*	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.
Formulation	Supplied as solution form in 150 mM NaCl, 50 mM Tris-HCl, pH 7.5./ Lyophilized from 150 mM NaCl, 50 mM Tris-HCl, pH 7.5.

Basic Information

Source	Mammalian cells
Purification	Mammalian cells
Purity	>90% as determined by SDS-PAGE

Immunogen Information

Sequence	A DNA sequence encoding the human TPSAB1 (Met1~Pro275, Met1~Val133 & Ser135~Gly199 & Asp201~Pro275) was fused with the C-terminal His Tag
-----------------	---

Target Information

Protein Name	Organism	Gene ID	UniProt ID
	Human	7177 ;	Q15661 ;
Cellular Localization	Secreted. Released from the secretory granules upon mast cell activation. .		
Tissue specificity	Isoform 1 and isoform 2 are expressed in lung, stomach, spleen, heart and skin; in these tissues, isoform 1 is predominant. Isoform 2 is expressed in aorta, spleen, and breast tumor, with highest levels in the endothelial cells of some blood vessels surrounding the aorta, as well as those surrounding the tumor and low levels, if any, in mast cells (at protein level).		

| Validation Data

| Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com
Telephone: 877-594-3616 (Toll Free), 408-747-0185
Website: http://www.immunoway.com
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
Recombinant Human TPSAB1 protein ,C- His Tag