

## TPSD1 Antibody

PACO07265

### Description

---

This TPSD1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

---

<b>SKU:</b>	PACO07265
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	TPSD1 antibody, Tryptase delta antibody, EC 3.4.21.59 antibody, Delta-tryptase antibody, HmMCP-3-like tryptase III antibody, Mast cell mMCP-7-like antibody, Tryptase-3 antibody
<b>Clone:</b>	-
<b>Applications:</b>	<b>WB</b> <b>ELISA</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human

### Antibody Data

---

<b>Isotype:</b>	-
<b>Uniprot:</b>	Q9BZJ3
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from Tryptase-3 at AA range: 51-100
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Form:</b>	Liquid

## Preparation & Storage

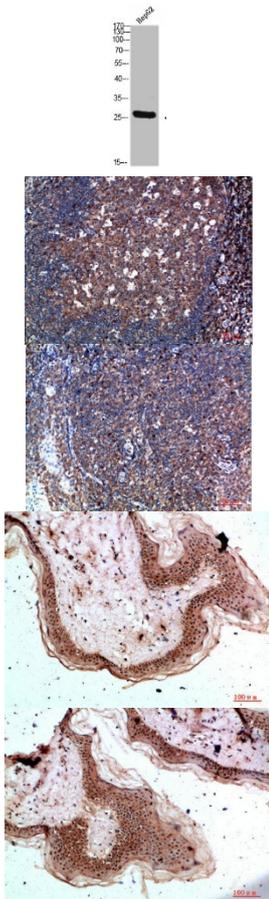
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

<b>Recommended Dilutions:</b>	<b>Application</b>	<b>Recommended Dilution</b>
	WB	1:500-2000
	ELISA	1:10000-20000

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

### Image



### Description

Western Blot analysis of HEPG2 cells using Tryptase-3 Polyclonal Antibody diluted at 1:800. Secondary antibody was diluted at 1:20000

Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200

Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:200

Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200

Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200