

## **Anti-Mast Cell Tryptase Antibody (A13816)**

#### Specifications:

Name: Anti-Mast Cell Tryptase Antibody

Description: Rabbit polyclonal antibody to Mast Cell Tryptase.

Applications: WB

Recommended Dilutions: WB: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human

TPSAB1 (NP\_003285.2).

Sequence: MLNLLLLALPVLASRAYAAPAPGQALQRVGIVGGQEAPRSKWPWQVSLRVHGPYWMHF

CGGSLIHPQWVLTAAHCVGPDVKDLAALRVQLREQHLYYQDQ

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 30 kDa

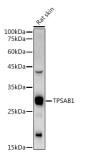
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:



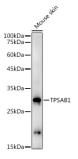
Western blot analysis of extracts of Rat skin, using Anti-Mast Cell Tryptase Antibody (A13816) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit.

Exposure time: 60s.



# **Anti-Mast Cell Tryptase Antibody (A13816)**

### Images continued:



Western blot analysis of extracts of Mouse skin, using Anti-Mast Cell Tryptase Antibody (A13816) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 180s.