TROY/TAJ Blocking Peptide
Catalog # PBV10234b

Specification

TROY/TAJ Blocking Peptide - Product Information

Primary Accession   Q9JLL3
Gene ID   **29820**
Calculated MW   **45265**

TROY/TAJ Blocking Peptide - Additional Information

Gene ID 29820

Application & Usage   **The peptide is used for blocking the antibody activity of Troy/TAJ. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.**

Other Names
Tumor necrosis factor receptor superfamily member 19, TRADE, Toxicity and JNK inducer, Tnfrsf19, Taj, Troy

Target/Specificity
TROY/TAJ

Formulation
50 μg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage
-20 °C

Background Descriptions

Precautions
TROY/TAJ Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

TROY/TAJ Blocking Peptide - Protein Information

Name Tnfrsf19

Synonyms Taj, Troy

Function
Can mediate activation of c-Jun and NF-kappa-B. May promote caspase-independent cell death (By

similarity). Isoform 2 and isoform 3 may act as decoy receptors.

Cellular Location
[Isoform 1]: Cell membrane; Single- pass type I membrane protein [Isoform 4]: Cell membrane; Single- pass type I membrane protein

Tissue Location
Highly expressed in adult brain, and in embryos from day 11-17, but not earlier. Detected in embryonic brain and epithelium, and at lower levels in adult heart, lung and liver. In neonatal mice, mainly in hair follicles and neuron-like cells in the cerebellum, but not in the skin epidermis. Isoform 3 was found in embryonic day 17.5 skin but not in brain and liver

TROY/TAJ Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TROY/TAJ Blocking Peptide - Images