



TAS1R3 Antibody

CATALOG NUMBER: 42-760

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:1000. Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate any

POSITIVE CONTROL: 1) Cat. No. 1205 - MOLT4 Cell Lysate

IMMUNOGEN: TAS1R3 antibody was raised against a 15 amino acid synthetic peptide near the internal region of TAS1R3.

HOST SPECIES: Goat

Properties

PURIFICATION: Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: TAS1R3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: T1R3, taste receptor, type 1, member 3, TAS1R3, T1R3, TR3

ACCESSION NO.: NP_689414.1

PROTEIN GI NO.: 91206396

OFFICIAL SYMBOL: TAS1R3

GENE ID: 83756

Background

FOR RESEARCH USE ONLY

December 13, 2016