



PEPT2 Antibody

CATALOG NUMBER: 42-289

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: Antibody detection limit dilution 1:8000.

IMMUNOGEN: PEPT2 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of PEPT2.

HOST SPECIES: Goat

Properties

PURIFICATION: PEPT2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: PEPT2 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: PEPT2, PEPT2, solute carrier family 15 (H+/peptide transporter), member 2, SLC15A2

ACCESSION NO.: NP_066568.2

PROTEIN GI NO.: 31543624

OFFICIAL SYMBOL: SLC15A2

GENE ID: 6565

Background

REFERENCES: 1) Hu Y, Shen H, Keep RF, Smith DE, Peptide transporter 2 (PEPT2) expression in brain protects against 5-aminolevulinic acid neurotoxicity. J. Neurochem. 2007 Dec 103 (5): 2058-65.

FOR RESEARCH USE ONLY

December 13, 2016