



GSTM3 Antibody

CATALOG NUMBER: 46-671

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: Antibody detection limit dilution 1:4,000.

IMMUNOGEN: GSTM3 antibody was raised against a 14 amino acid synthetic peptide near the internal region of GSTM3.

HOST SPECIES: Goat

Properties

PURIFICATION: GSTM3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: GSTM3 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: GSTM3, glutathione S-transferase M3 (brain), GST5N: GSTB, GSTM3-3, GTM3, MGC3310, MGC3704, GST class-mu 3, S-(hydroxyalkyl)glutathione lyase M3, brain GSTN: brain type mu-glutathione S-transferase, glutathione S-alkyltransferase M3, glutathione S-aralkylt, GST5

ACCESSION NO.: NP_000840.2

PROTEIN GI NO.: 23065552

OFFICIAL SYMBOL: GSTM3

GENE ID: 2947

Background

REFERENCES: 1) Hong GS, Heun R, Jessen F, Popp J, Hentschel F, Kelemen P, Schulz A, Maier W, Kölsch H. Gene variations in GSTM3 are a risk factor for Alzheimer's disease. Neurobiol Aging. 2007 Sep 26;

FOR RESEARCH USE ONLY

December 13, 2016