

MGST2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05398
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from MGST2 . at AA range: 370-450
Mol wt	16621
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	MGST2 Antibody
Synonyms	MGST2; GST2; Microsomal glutathione S-transferase 2; Microsomal GST-2; Microsomal GST-II

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The MAPEG (Membrane Associated Proteins in Eicosanoid and Glutathione metabolism) family consists of six human proteins, several of which are involved in the production of leukotrienes and prostaglandin E, important mediators of inflammation. MGST2 encodes a protein which catalyzes the conjugation of leukotriene A4 and reduced glutathione to produce leukotriene C4. Alternatively spliced transcript variants encoding different isoforms have been identified in this gene.

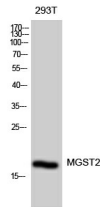
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Western Blot analysis of 293T cells using MGST2 Polyclonal Antibody diluted at 1:2000

Storage

-20°C for one year