

Anti-MGST3 antibody

Cat. No.	ml225586
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-MGST3 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Fusion protein of human MGST3
Reactivity	Human, Mouse
Content	0.9 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	MGST3
Full name	microsomal glutathione S-transferase 3
Synonyms	GST-III
Swissprot	O14880

Target Background

This gene encodes a member of the MAPEG (Membrane Associated Proteins in Eicosanoid and Glutathione metabolism) protein family. Members of this family are involved in the production of leukotrienes and prostaglandin E, important mediators of inflammation. This gene encodes an enzyme which catalyzes the conjugation of leukotriene A₄ and reduced glutathione to produce leukotriene C₄. This enzyme also demonstrates glutathione-dependent peroxidase activity towards lipid hydroperoxides.

订购热线: 4008-898-798

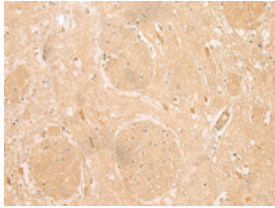
Applications

Immunohistochemistry

Predicted cell location: Cell membrane

Positive control: Human brain

Recommended dilution: 30-150



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml225586(MGST3 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn