

## MGST3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A17584	Rabbit	1 mg/ml	16516

<b>Applications</b>	IHC,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Dilution</b>	IHC: 1:100 - 1:300. ELISA: 1:10000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	MGST3 Polyclonal Antibody detects endogenous levels of MGST3 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MGST3. AA range:8-57
<b>Uniprot No</b>	O14880
<b>Alternative names</b>	MGST3; Microsomal glutathione S-transferase 3; Microsomal GST-3; Microsomal GST-III
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	microsomal glutathione S-transferase 3(MGST3) Homo sapiens 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.[provided by RefSeq, May 2011],
<b>Other</b>	MGST3, Microsomal glutathione S-transferase 3

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.cn](http://www.aabsci.cn), contact information will be displayed.*