

# Recombinant Human MGST3

Catalog No: #GP13240



Package Size: #GP13240-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human MGST3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 30-152 amino acids of human MGST3
Target Name	microsomal glutathione S-transferase 3
Other Names	GST-III
Accession No.	Swissprot:O14880Gene Accession:BC000505
Uniprot	O14880
GeneID	4259;
Storage	-20~-80°C, pH 7.6 PBS

## 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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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