

Datasheet for ABIN926466  
**anti-MGST3 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	MGST3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGST3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	MGST3 antibody was raised in rabbit using the N terminal of MGST3 as the immunogen
Purification:	Purified

## Target Details

Target:	MGST3
Alternative Name:	MGST3 ( <a href="#">MGST3 Products</a> )
Background:	The MAPEG (Membrane Associated Proteins in Eicosanoid and Glutathione metabolism) family consists of six human proteins, several of which are involved the production of leukotrienes and prostaglandin E, important mediators of inflammation. MAPEG is 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

## Target Details

hydroperoxides. Synonyms: Polyclonal MGST3 antibody, Anti-MGST3 antibody, microsomal glutathione S-transferase 3 antibody, GST-III antibody.

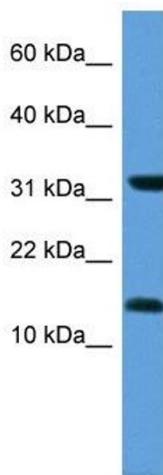
## Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MGST3 Blocking Peptide, catalog no. 33R-4776, is also available for use as a blocking control in assays to test for specificity of this MGST3 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** MGST3 antibody (70R-10042) used at 0.2-1 ug/ml to detect target protein.