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Datasheet for ABIN1536806
anti-GSTA3 antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	GSTA3
Binding Specificity:	AA 183-211, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTA3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Mouse Gsta3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 183-211 amino acids from the C-terminal region of mouse Gsta3.
Clone:	RB40186
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GSTA3
Alternative Name:	Gsta3 (GSTA3 Products)
Background:	Conjugation of reduced glutathione to a wide number of exogenous and endogenous

Target Details

hydrophobic electrophiles. This GST has a high catalytic activity for aflatoxin B1-8,9 epoxide.

Molecular Weight: 25361

Gene ID: 14859

NCBI Accession: [NP_001070821](#), [NP_034486](#)

UniProt: [P30115](#)

Application Details

Application Notes: WB: 1:4000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

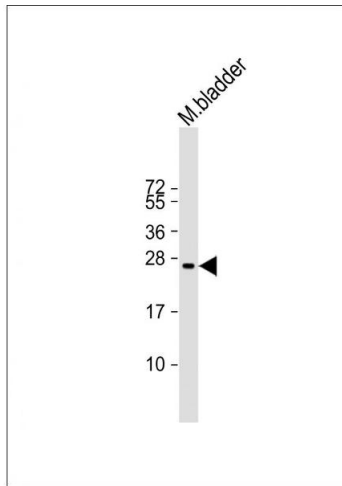
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Mouse Gsta3 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. Anti-Mouse Gsta3 Antibody (C-term) at 1:4000 dilution + mouse bladder lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 25 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.