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Datasheet for ABIN7114667
anti-GSTZ1 antibody

Overview

Quantity:	100 µg
Target:	GSTZ1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTZ1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	glutathione transferase zeta 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	GSTZ1
Alternative Name:	GSTZ1 (GSTZ1 Products)
Background:	Synonyms:MAAI Background:Bifunctional enzyme showing minimal glutathione-conjugating activity with ethacrynic acid and 7-chloro-4-nitrobenz-2-oxa-1,3-diazole and maleylacetoacetate isomerase activity. Has also low glutathione peroxidase activity with T-butyl and cumene hydroperoxides. Is able to catalyze the glutathione dependent oxygenation of dichloroacetic

Target Details

acid to glyoxylic acid.

Molecular Weight: 25-30kd

Gene ID: 2954

UniProt: [O43708](#)

Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months