

Datasheet for ABIN7177237
anti-GSTP1 antibody (AA 2-210)



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1 Image

Overview

Quantity:	100 µg
Target:	GSTP1
Binding Specificity:	AA 2-210
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Mouse Glutathione S-transferase P 1 protein (2-210AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	GSTP1
Alternative Name:	Gstp1 (GSTP1 Products)
Background:	Background: Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Can metabolize 1-chloro-2,4-dinitrobenzene. Regulates

Target Details

negatively CDK5 activity via p25/p35 translocation to prevent neurodegeneration .

Aliases: Gstp1 antibody, GstpibGlutathione S-transferase P 1 antibody, Gst P1 antibody, EC 2.5.1.18 antibody, GST YF-YF antibody, GST class-pi antibody, GST-piB antibody, Preadipocyte growth factor antibody

UniProt: [P19157](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

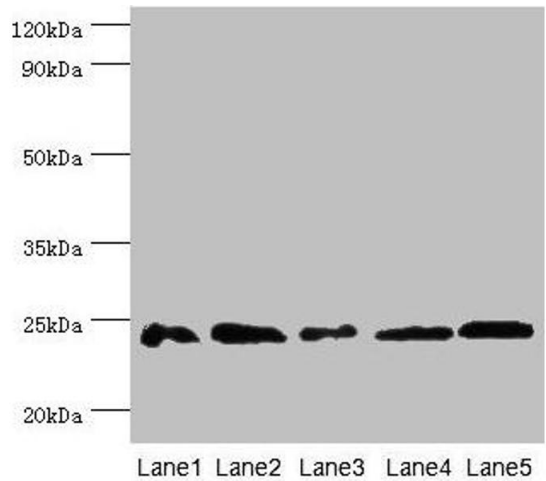
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: Gstp1 antibody at 2 µg/mL
Lane 1: Mouse kidney tissue Lane 2: Jurkat whole cell lysate
Lane 3: K562 whole cell lysate Lane 4: 293T whole cell
lysate Lane 5: Hela whole cell lysate Secondary Goat
polyclonal to rabbit IgG at 1/10000 dilution Predicted band
size: 24 kDa Observed band size: 24 kDa