

Datasheet for ABIN755722
anti-GSTO1 antibody (AA 151-241)



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Overview

Quantity:	100 µL
Target:	GSTO1
Binding Specificity:	AA 151-241
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTO1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GSTO1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Pig
Purification:	Purified by Protein A.

Target Details

Target:	GSTO1
Alternative Name:	GSTO1 (GSTO1 Products)

Target Details

Background: Synonyms: AA407097, AI194287, AU018802, DKFZp686H13163, EC 2.5.1.18, Glutathione S transferase omega 1, Glutathione S-transferase omega 1-1, Glutathione S-transferase omega, Glutathione S-transferase omega-1, Glutathione transferase omega 1, Glutathione-dependent dehydroascorbate reductase, Glutathione-S-transferase like, Glutathione-S-transferase omega 1, GSTO 1-1, GSTO-1, GSTO1 1, Gsto1, GSTO1_HUMAN, GSTTLp28, GSTX, Gtsttl, MGC94845, MMAV reductase, Monomethylarsonic acid reductase, OTTHUMP00000020429, p28, S-Phenacylglutathione reductase, SPG-R.

Background: Exhibits glutathione-dependent thiol transferase and dehydroascorbate reductase activities.

Gene ID: 9446

Pathways: [Myometrial Relaxation and Contraction](#), [Negative Regulation of Transporter Activity](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Handling

Expiry Date: 12 months