

## GSTO1 antibody

Catalog No: #22403

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## Description

Product Name	GSTO1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 30 and 225 (P78417) of GSTO1
Target Name	GSTO1
Other Names	DKFZp686H13163; GSTTLp28; P28
Accession No.	Swiss-Prot:P78417Gene ID:9446
Uniprot	P78417
GeneID	9446;
Concentration	0.8mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

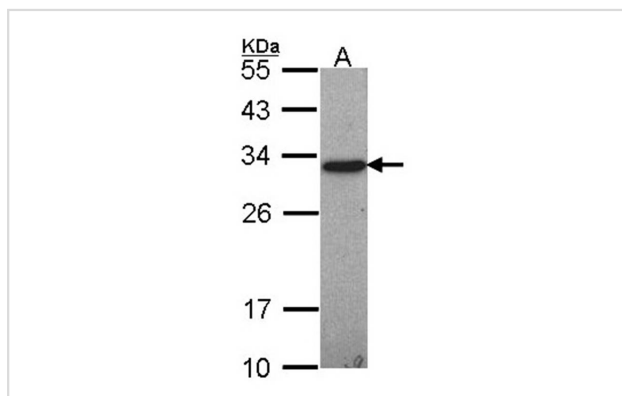
## Application Details

Predicted MW: 28kd

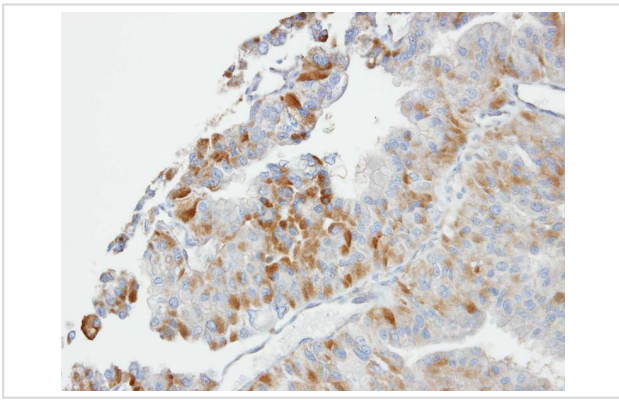
Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:250

## Images



Sample (30 ug of whole cell lysate)  
A: Hep G2  
12% SDS PAGE  
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded GSTA2 xenograft, using GSTO1 antibody at 1: 100 dilution.

## Background

This gene encodes a member of the theta class glutathione S-transferase-like (GSTTL) protein family. In mouse, the encoded protein acts as a small stress response protein, likely involved in cellular redox homeostasis. [provided by RefSeq]

Note: This product is for in vitro research use only