

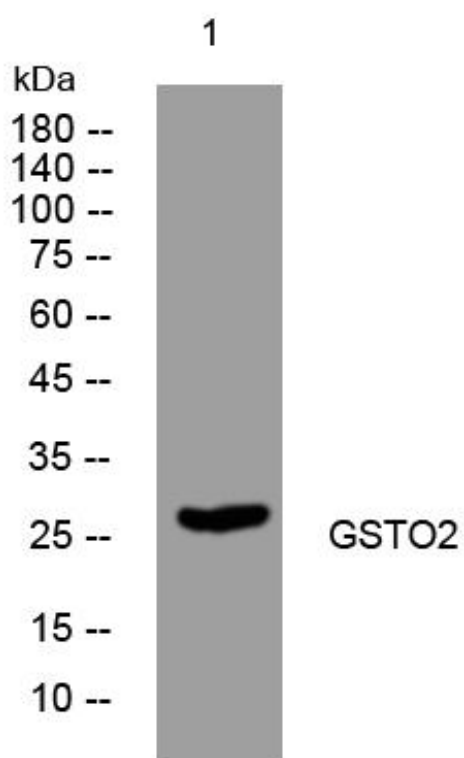


GSTO2 mouse mAb

Catalog No	YP-mAb-11774
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	GSTO2
Protein Name	GSTO2
Immunogen	Synthesized peptide derived from human GSTO2 AA range: 70-120
Specificity	This antibody detects endogenous levels of GSTO2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	cytoplasm,cytosol,extracellular exosome,
Tissue Specificity	Expressed in a range of tissues, including the liver, kidney, skeletal muscle and prostate. Strongest expression in the testis.
Function	catalytic activity:RX + glutathione = HX + R-S-glutathione.,similarity:Belongs to the GST superfamily. Omega family.,similarity:Contains 1 GST C-terminal domain.,similarity:Contains 1 GST N-terminal domain.,tissue specificity:Expressed in a range of tissues, including the liver, kidney, skeletal muscle and prostate. Strongest expression in the testis.,
Background	The protein encoded by this gene is an omega class glutathione S-transferase (GST). GSTs are involved in the metabolism of xenobiotics and carcinogens. Four transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jul 2010],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using GSTO2 mouse mAb