

Datasheet for ABIN1735304  
**anti-GSTM1 antibody (AA 1-159)**



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2 Images

## Overview

Quantity:	50 µL
Target:	GSTM1
Binding Specificity:	AA 1-159
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTM1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 159 of Human GSTM1.
Isotype:	IgG
Specificity:	Reacts with human GSTM1
Cross-Reactivity:	Mouse (Murine), Cow (Bovine), Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with mouse protein. Predicted cross-reactivity based on amino acid sequence homology: mouse (82 %), rat (84 %), bovine (83 %), pig (83 %).
Purification:	Antigen affinity purified

## Target Details

Target:	GSTM1
Alternative Name:	GSTM1 ( <a href="#">GSTM1 Products</a> )
UniProt:	<a href="#">P09488</a>
Pathways:	<a href="#">Negative Regulation of Transporter Activity</a>

## Application Details

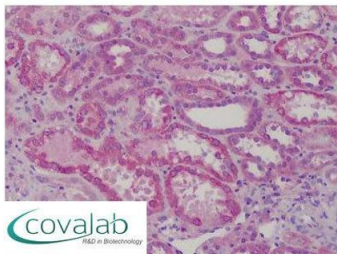
Application Notes:	Working dilution: IHC-P (10 µg/mL), WB (1:500 - 1:3000)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Tris-glycine 0.1 M, pH 7, glycerol 10 % , Thiomersal 0.01 %
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C. Minimize freezing and thawing.

## Images

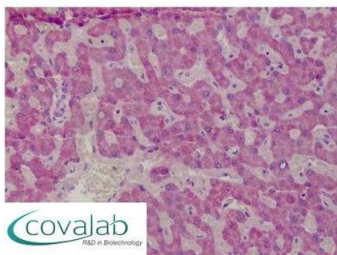
### IHC : GSTM1 antibody (pab73317)



Anti-GSTM1 antibody IHC staining of human kidney.  
Immunohistochemistry of formalin-fixed,  
paraffin-embedded tissue after heat-induced antigen  
retrieval. Antibody pab73317 concentration 10 µg/ml.

Image 1.

**IHC : GSTM1  
antibody**  
(pab73317)



Anti-GSTM1 antibody IHC staining of human liver.  
Immunohistochemistry of formalin-fixed,  
paraffin-embedded tissue after heat-induced antigen  
retrieval. Antibody pab73317 concentration 10 ug/ml.

Image 2.