# ITIH4 Rabbit mAb [NIVA]

Cat NO. :A85664

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M,R	Q14624	120 kDa	Rabbit	lgG	100ul,200ul

## **Applications detail:**

Application	Dilution		
WB	1:1000-2000		
IHC	1:100		
ne optimal dilutions should be determined by the end user			

## Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

# **Purification**:

Protein A purification

## Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human ITIH4

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### **Tissue specificity:**

Liver specific..

### Subcellular location:

Secreted.

#### **Function**:

Type II acute-phase protein (APP) involved in inflammatory responses to trauma. May also play a role in liver development or regeneration.

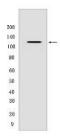
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

# ITIH4 Rabbit mAb [NIVA] Images



Western blot (SDS PAGE) analysis of extracts from mouse plasma.Using ITIH4Rabbit mAb [NIVA] at dilution of 1:1000 incubated at  $4\,{}^\circ\!\!{}^\circ\!\!{}^\circ$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.

For Research Use Only. Not For Use In Diagnostic Procedures.