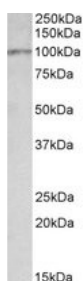




Itih4 Antibody

CATALOG NUMBER: 42-366



Western blot analysis of Itih4 in rat liver lysate (35 ug protein in RIPA buffer) using Itih4 Antibody at 0.03 ug/mL.

Specifications

SPECIES REACTIVITY:	Rat
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32000. Western Blot: Approximately 100 kDa band observed in rat liver lysates (calculated MW of 104 kDa according to rat NP_062242.2). Recommended concentration: 0.03-0.1 ug/mL.
POSITIVE CONTROL:	1) Cat. No. 1464 - Rat Liver Tissue Lysate
SPECIFICITY:	This antibody is expected to recognize both reported isoforms (NP_002209.2; NP_001159921.1).
IMMUNOGEN:	Itih4 antibody was raised against a amino acid synthetic peptide near the internal region of Itih4 (mouse).
HOST SPECIES:	Goat

Properties

PURIFICATION:	Itih4 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Itih4 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	plasma kallikrein-sensitive glycoprotein 120, plasma kallikrein sensitive glycoprotein 120, inter-alpha-trypsin inhibitor, heavy chain-related protein, heavy chain-like, 1, inter-alpha-trypsin inhibitor heavy chain H4, inter-alpha-trypsin inhibitor family heavy chain-related protein, inter-alpha-inhibitor heavy chain 4, gp120, PK-120, OTTMUSP00000032461, ITI-HC4, ITI heavy chain H4, PK120, ITIHL1, IHRP, H4P, inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein), Itih4, Itih-4
ACCESSION NO.:	NP_061216.2, NP_001152771.1

PROTEIN GI NO.: 226531047

OFFICIAL SYMBOL: Itih4

GENE ID: 16427 (mouse); 54404 (rat);

Background

FOR RESEARCH USE ONLY

December 13, 2016