

ITIH4 Polyclonal Antibody

Catalog No. E-AB-64334

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

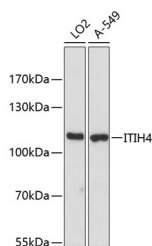
Reactivity	Human
Immunogen	Recombinant fusion protein of human ITIH4 (NP_002209.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications

Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using ITIH4 Polyclonal Antibody at dilution of 1:3000.

Observed Mw:103kDa

Calculated Mw:93kDa/99kDa/101kDa/103kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is secreted into the blood, where it is cleaved by plasma kallikrein into two smaller forms. Expression of this gene has been detected only in liver, and it seems to be upregulated during surgical trauma. This gene is part of a cluster of similar genes on chromosome 3. Two transcript variants encoding different isoforms have been found for this gene.

For Research Use Only