

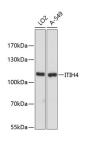
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# ITIH4 Polyclonal Antibody

Reactivity Catalog No. E-AB-64334 Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB **Isotype IgG** 

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

# **Images**



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

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human ITIH4

(NP 002209.2).

GeneID 3700 **Swissprot** Q14624

**Synonyms** ITIH4,GP120,H4P,IHRP,ITI-

HC4,ITIHL1,PK-120,PK120

#### **Product Information**

Calculated MW 93kDa/99kDa/101kDa/103kDa

**Observed MW** 103kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

# **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.