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Itih4 (mouse) Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3544a

Specification

Itih4 (mouse) Antibody (internal region) - Product Information

Application	**WB**
Primary Accession	A6X935.2
Other Accession	NP_061216.2, NP_001152771.1, 16427 (mouse), 54404 (rat)
Reactivity	**Rat**
Predicted	**Mouse**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**

Itih4 (mouse) Antibody (internal region) - Additional Information

Other Names
Itih4; inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein); H4P; IHRP; ITIHL1; PK120; ITI heavy chain H4; ITI-HC4; OTTMUSP00000032461; PK-120; gp120; inter-alpha-inhibitor heavy chain 4; inter-alpha-trypsin inhibitor family heav

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Itih4 (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Itih4 (mouse) Antibody (internal region) - Protein Information

Itih4 (mouse) Antibody (internal region) - Protocols

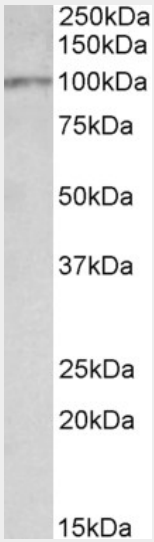
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence

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- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Itih4 (mouse) Antibody (internal region) - Images



AF3544a (0.03 µg/ml) staining of Rat Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Itih4 (mouse) Antibody (internal region) - Background

This antibody is expected to recognize both reported isoforms (NP_002209.2; NP_001159921.1).

Itih4 (mouse) Antibody (internal region) - References

Progenitor/stem cells give rise to liver cancer due to aberrant TGF-beta and IL-6 signaling. Tang Y, Kitisin K, Jogunoori W, Li C, Deng CX, Mueller SC, Ressom HW, Rashid A, He AR, Mendelson JS, Jessup JM, Shetty K, Zasloff M, Mishra B, Reddy EP, Johnson L, Mishra L, Proceedings of the National Academy of Sciences of the United States of America 2008 Feb 105 (7): 2445-50. PMID: 18263735