TAP1 antibody



Product name

TAP1 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

TAP1 Rabbit Polyclonal antibody. Positive IHC detected in human pancreas cancer tissue, HeLa cells, human lung cancer tissue. Positive IF detected in HepG2 cells. Positive WB detected in HepG2 cells, human skeletal muscle tissue, mouse skeletal muscle tissue, mouse spleen tissue, Raji cells. Positive IP detected in HepG2 cells. Observed molecular weight by Western-blot: 70-81 kDa

Preparation

This antibody was obtained by immunization of TAP1 recombinant protein (Accession Number: BC014081). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IF, WB, IHC, IP

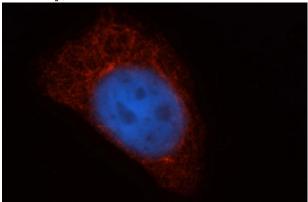
Dilutions

Recommended Dilution: WB: 1:500-1:5000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:20-1:200

Validations

| $250 \text{kd} \rightarrow$ | | | | | |
|-----------------------------|---|---|--|--|--|
| $150 \text{kd} \rightarrow$ | | | | | |
| 100 kd \rightarrow | | | | | |
| 70kd→ | • | ← | | | |
| 50 kd \rightarrow | | | | | |
| 40kd→ | | | | | |
| 30 kd \rightarrow | | | | | |
| $20 \text{kd} \rightarrow$ | | | | | |
| | | | | | |

HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:115850(TAP1 Antibody) at dilution of 1:1000

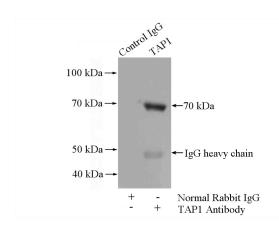


Immunofluorescent analysis of HepG2 cells, using TAP1 antibody Catalog No:115850 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).

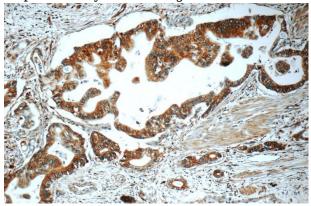
TAP1 antibody



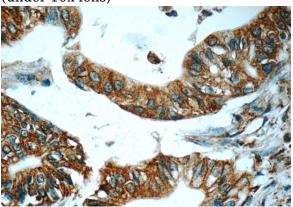
Catalog Number: 115850



IP Result of anti-TAP1 (IP:Catalog No:115850, 4ug; Detection:Catalog No:115850 1:500) with HepG2 cells lysate 2400ug.



Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using Catalog No:115850(TAP1 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using Catalog No:115850(TAP1 Antibody) at dilution of 1:50 (under 40x lens)