

SKAP2 antibody

Product Information

Catalog No.:	FNab07890
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene shares homology with Src kinase-associated phosphoprotein 1, and is a substrate of Src family kinases. It is an adaptor protein that is thought to play an essential role in the Src signaling pathway, and in regulating proper activation of the immune system. This protein contains an amino terminal coiled-coil domain for self-dimerization, a pleckstrin homology (PH) domain required for interactions with lipids at the membrane, and a Src homology (SH3) domain at the carboxy terminus. Some reports indicate that this protein inhibits actin polymerization through interactions with actin assembly factors, and might negatively regulate the invasiveness of tumors by modulating actin assembly. Alternative splicing results in multiple transcript variants encoding different isoforms.

Immunogen information

Immunogen:	src kinase associated phosphoprotein 2
Synonyms:	Src kinase-associated phosphoprotein 2 Pyk2/RAFTK-associated protein Retinoic acid-induced protein 70 SKAP55 homolog (SKAP-55HOM, SKAP-HOM) Src family-associated phosphoprotein 2 Src kinase-associated phosphoprotein 55-related protein Src-associated adapter protein with PH and SH3 domains SKAP2 PRAP RA70 SAPS SCAP2 SKAP55R
Observed MW:	50 kDa
Uniprot ID :	O75563

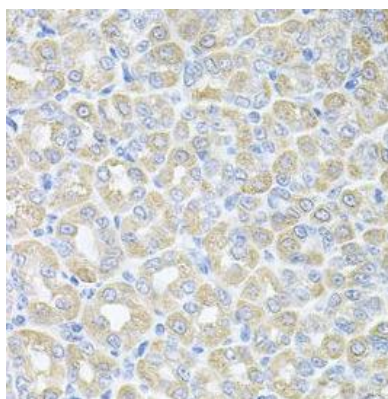
Application

Reactivity: Human, Mouse, Rat

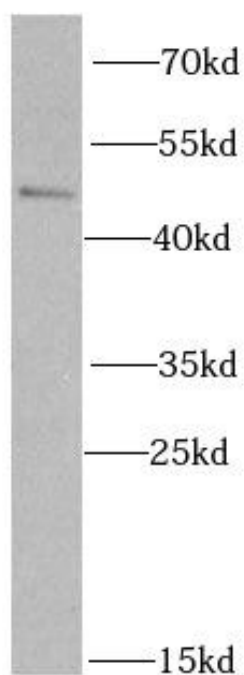
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded mouse stomach using FNab07890(SKAP2 Antibody) at dilution of 1:50



human liver tissue were subjected to SDS PAGE followed by western blot with FNab07890(SKAP2 antibody) at dilution of 1:1500