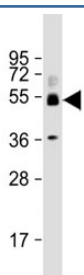


SH3BP5 Antibody / SAB (F53956)

Catalog No.	Formulation	Size
F53956-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53956-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O60239
Applications	Western Blot : 1:1000-2000
Limitations	This SH3BP5 antibody is available for research use only.



Western blot testing of human ovary lysate with SH3BP5 antibody at 1:2000. Predicted molecular weight: 50 kDa.

Description

SH3 domain-binding protein 5 inhibits the auto- and transphosphorylation activity of BTK. Plays a negative regulatory role in BTK-related cytoplasmic signaling in B-cells. May be involved in BCR-induced apoptotic cell death.

Application Notes

Titration of the SH3BP5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 63-97 from the human protein was used as the immunogen for the SH3BP5 antibody.

Storage

Aliquot the SH3BP5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.