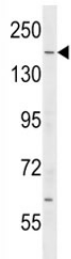


IQGAP2 Antibody (F46663)

Catalog No.	Formulation	Size
F46663-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F46663-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q13576
Applications	Western Blot : 1:1000
Limitations	This IQGAP2 antibody is available for research use only.



IQGAP2 antibody western blot analysis in mouse testis tissue lysate. Predicted molecular weight ~181 kDa.

Description

This gene encodes a member of the IQGAP family. The protein contains three IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility.

Application Notes

Titration of the IQGAP2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1436-1463 from the human protein was used as the immunogen for this IQGAP2 antibody.

Storage

Aliquot the IQGAP2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.