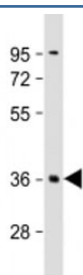


PLK5 Antibody / Polo-like kinase 5 (F53881)

Catalog No.	Formulation	Size
F53881-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53881-0.05ML	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	Q496M5
Applications	Western Blot : 1:1000-2000
Limitations	This PLK5 antibody is available for research use only.



Western blot testing of human brain lysate with PLK5 antibody at 1:2000. Predicted molecular weight: 37 kDa.

Description

Polo-like kinase 5 is an inactive serine/threonine-protein kinase that plays a role in cell cycle progression and neuronal differentiation.

Application Notes

Titration of the PLK5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 140-174 from the human protein was used as the immunogen for the PLK5 antibody.

Storage

Aliquot the PLK5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.