

anti- PFN2 antibody

Product Information

Catalog No.:	FNab06343
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	5D4
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Binds to actin and affects the structure of the cytoskeleton. At high concentrations, profilin prevents the polymerization of actin, whereas it enhances it at low concentrations. By binding to PIP2, it inhibits the formation of IP3 and DG.

Immunogen information

Immunogen:	profilin 2
Synonyms:	D3S1319E, PFL, PFN2, Prifilin 2, PROF2, profilin 2, Profilin II
Observed MW:	15 kDa
UniprotID :	P35080

Application

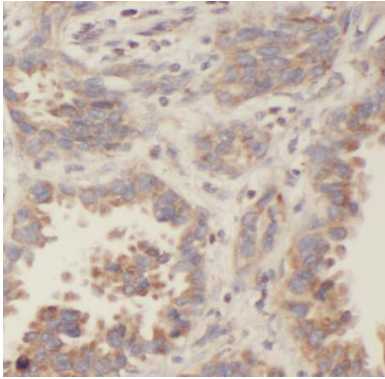
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:1000-1:5000; IHC: 1:50-1:500
Image:	

Wuhan Fine Biotech Co., Ltd.

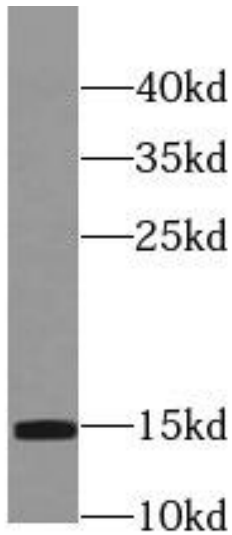
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Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab06343(PFN2 Antibody) at dilution of 1:400



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab06343(PFN2 Antibody) at dilution of 1:2000