

## RANBP10 antibody

### Product Information

Catalog No.:	FNab07101
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

Acts as a guanine nucleotide exchange factor(GEF) for RAN GTPase(By similarity). May play an essential role in hemostasis and in maintaining microtubule dynamics with respect to both platelet shape and function(By similarity). May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. Enhances dihydrotestosterone-induced transactivation activity of AR, as well as dexamethasone-induced transactivation activity of NR3C1, but does not affect estrogen-induced transactivation. In contrast to RANBP9, does not interact with Sos and does not activate the Ras pathway.

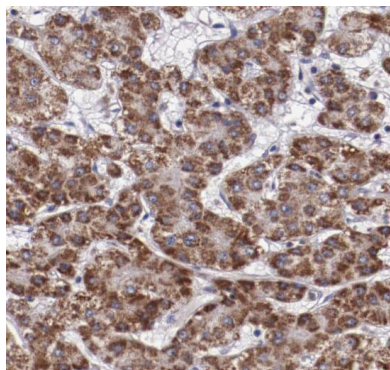
### Immunogen information

Immunogen:	RAN binding protein 10
Synonyms:	Ran-binding protein 10 (RanBP10) RANBP10 KIAA1464
Observed MW:	67-70 kDa
Uniprot ID :	Q6VN20

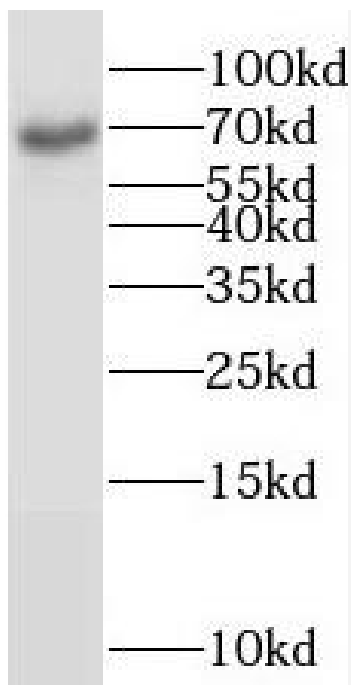
### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human hepatocirrhosis using FNab07101(RANBP10 antibody) at dilution of 1:50



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab07101(RANBP10 antibody) at dilution of 1:300