

# anti- MTOR antibody

### **Product Information**

Catalog No.:	FNab10318	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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

The protein encoded by this gene belongs to a family of phosphatidylinositol kinase-related kinases. These kinases mediate cellular responses to stresses such as DNA damage and nutrient deprivation. This protein acts as the target for the cell-cycle arrest and immunosuppressive effects of the FKBP12-rapamycin complex. The ANGPTL7 gene is located in an intron of this gene.

# **Immunogen information**

Immunogen:	FK506 binding protein 12-rapamycin associated protein 1	
Synonyms:	FRAP, FRAP1, FRAP2, RAFT1, RAPT1	
Observed MW:	None	
Uniprot ID :	P42345	

# Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, IHC	
Recommended dilution: IHC: 1:100 - 1:200		

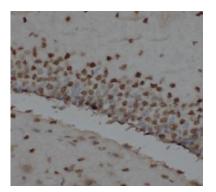
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Image:



Immunohistochemistry of paraffin-embedded mouse brain using FNab10318(MTOR antibody) at dilution of 1:100

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