

FT? Polyclonal Antibody

Cat No: HR1AP6454

For research use only

Overview

Product Name	FT? Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	49kDa
GeneID?Human?	FNTB
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	FNTB; Protein farnesyltransferase subunit beta; FTase-beta; CAAX farnesyltransferase subunit beta; Ras proteins prenyltransferase subunit beta
Background	catalytic activity:Farnesyl diphosphate + protein-cysteine = S-farnesyl protein + diphosphate.,cofactor:Binds 1 zinc ion per subunit.,function:Catalyzes the transfer of a farnesyl moiety from farnesyl pyrophosphate to a cysteine at the fourth position from the C-terminus of several proteins. The beta subunit is responsible for peptide-binding.,similarity:Belongs to the protein prenyltransferase subunit beta family.,similarity:Contains 5 PFTB repeats.,subunit:Heterodimer of an alpha and a beta subunit.,