

CYFIP1 Rabbit mAb

Catalog No: #60146

Package Size: #60146-1 50ul #60146-2 100ul

Description

Product Name	CYFIP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	CYFIP1 Antibody detects endogenous levels of total CYFIP1
Immunogen Description	A synthesized peptide derived from human CYFIP1
Other Names	CYFIP1; P140SRA1; SHYC; SRA1;
Accession No.	Uniprot:Q7L576
Calculated MW	130kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50

Background

Component of the CYFIP1-EIF4E-FMR1 complex which binds to the mRNA cap and mediates translational repression. In the CYFIP1-EIF4E-FMR1 complex this subunit is an adapter between EIF4E and FMR1. Promotes the translation repression activity of FMR1 in brain probably by mediating its association with EIF4E and mRNA (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.