

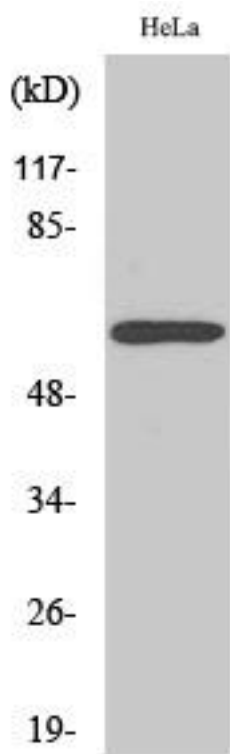


Rabaptin-5 β Monoclonal Antibody

Catalog No	YP-mAb-00717
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RABEP2
Immunogen	The antiserum was produced against synthesized peptide derived from human RABEP2. AA range:353-402
Specificity	Rabaptin-5 β Monoclonal Antibody detects endogenous levels of Rabaptin-5 β protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	$\geq 90\%$
Storage Stability	-20°C/1 year
Synonyms	FRA;Rab GTPase-binding effector protein 2;Rabaptin-5beta;RABEP 2; RABPT5B;Rabaptin-5 β ;RABEP2
Observed Band	64kD
Calculated Molecular Weight	64kD
Cell Pathway	Cytoplasm . Early endosome . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, cilium basal body .
Tissue Specificity	Hepatoma,Mammary gland,Testis,
Function	function:Plays a role in membrane trafficking and in homotypic early endosome fusion.,similarity:Belongs to the rabaptin family.,subunit:Heterodimer with RABGEF1. The dimer binds RAB5A that has been activated by GTP-binding.,
Background	function:Plays a role in membrane trafficking and in homotypic early endosome fusion.,similarity:Belongs to the rabaptin family.,subunit:Heterodimer with RABGEF1. The dimer binds RAB5A that has been activated by GTP-binding.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using Rabaptin-5
 β Monoclonal Antibody