



Arfaptin 1 Monoclonal Antibody

Catalog No	YP-mAb-00675
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARFIP1
Protein Name	Arfaptin-1
Immunogen	The antiserum was produced against synthesized peptide derived from human ARFIP1. AA range:271-320
Specificity	Arfaptin 1 Monoclonal Antibody detects endogenous levels of Arfaptin 1 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	≥90%
Storage Stability	-20°C/1 year
Synonyms	ARFIP1; Arfaptin-1; ADP-ribosylation factor-interacting protein 1
Observed Band	40kD
Cell Pathway	Golgi apparatus . Golgi apparatus, trans-Golgi network membrane .
Tissue Specificity	Ubiquitously expressed (PubMed:9038142). Higher levels in liver, pancreas, placenta, skeletal muscle and heart (PubMed:9038142).
Function	function:Putative target protein of ADP-ribosylation factor.,similarity:Contains 1 AH domain.,subunit:Interacts with non-myristoylated GTP-bound ARF3, but not to GDP-bound ARF3, and also to ARF1. Binds with lower affinity to ARF5 and with very little affinity to ARF6.,tissue specificity:Ubiquitously expressed. Higher levels in liver, pancreas, placenta, skeletal muscle and heart.,
Background	function:Putative target protein of ADP-ribosylation factor.,similarity:Contains 1 AH domain.,subunit:Interacts with non-myristoylated GTP-bound ARF3, but not to GDP-bound ARF3, and also to ARF1. Binds with lower affinity to ARF5 and with very little affinity to ARF6.,tissue specificity:Ubiquitously expressed. Higher levels in liver, pancreas, placenta, skeletal muscle and heart.,
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

