

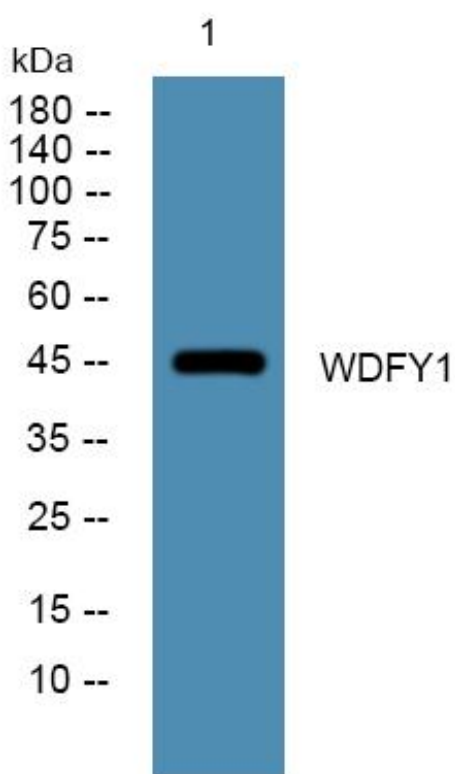


WDFY1 Monoclonal Antibody

Catalog No	YP-mAb-07651
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	WDFY1 KIAA1435 WDF1 ZFYVE17
Protein Name	WD repeat and FYVE domain-containing protein 1 (FENS-1) (Phosphoinositide-binding protein 1) (WD40- and FYVE domain-containing protein 1) (Zinc finger FYVE domain-containing protein 17)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	WDFY1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	45kD
Cell Pathway	Early endosome .
Tissue Specificity	Brain,Ovary,Skin,
Function	similarity:Contains 1 FYVE-type zinc finger.,similarity:Contains 7 WD repeats.,subunit:Binds PtdIns3P in vitro with high specificity over other phosphoinositides.,
Background	The protein encoded by this gene is a phosphatidylinositol 3-phosphate binding protein, which contains a FYVE zinc finger domain and multiple WD-40 repeat domains. When exogenously expressed, it localizes to early endosomes. Mutagenesis analysis demonstrates that this endosomal localization is mediated by the FYVE domain. [provided by RefSeq, Jan 2015],
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 WDFY1 Monoclonal Antibody