



WDR44 Monoclonal Antibody

| | |
|---------------------------|---|
| Catalog No | BYmab-06401 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse |
| Applications | WB |
| Gene Name | WDR44 |
| Protein Name | WD repeat-containing protein 44 (Rabphilin-11) |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | WDR44 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 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | 100kD |
| Cell Pathway | Cytoplasm, cytosol. Cytoplasm, perinuclear region. Endosome membrane. Golgi apparatus, trans-Golgi network. Colocalized with RAB11 along microtubules oriented toward lamellipodia. . |
| Tissue Specificity | Amygdala,Colon endothelium,Endometrial tumor,Epithelium,Teratocarcinoma,Testis,Tong |
| Function | function:Downstream effector for RAB11. May be involved in vesicle recycling.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 7 WD repeats.,subcellular location:Colocalized with RAB11 along microtubules oriented toward lamellipodia.,subunit:Interacts with the GTP-bound form of RAB11 when membrane-associated. Does not bind to other Rab and Rho small G proteins., |
| Background | This gene encodes a protein that interacts with the small GTPase rab11. A similar protein in rat binds the GTP-containing active form of rab11. This protein may play a role in endosome recycling. Alternate splicing results in multiple transcript variants.[provided by RefSeq, May 2010], |

Nanjing BYabscience technology Co.,Ltd



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