



ARL8B mouse mAb

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|---------------------------|---|
| Catalog No | BYmab-11790 |
| Isotype | IgG |
| Reactivity | Human; Mouse;Rat |
| Applications | WB |
| Gene Name | ARL8B ARL10C GIE1 |
| Protein Name | ARL8B |
| Immunogen | Synthesized peptide derived from human ARL8B AA range: 9-59 |
| Specificity | This antibody detects endogenous levels of ARL8B at Human/Mouse/Rat |
| 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 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | |
| Cell Pathway | Late endosome membrane . Lysosome membrane . Cytoplasm, cytoskeleton, spindle . Cell projection, axon . Cell junction, synapse . Cytolytic granule membrane . GTP-bound form resides on lysosomal membranes, whereas GDP-bound form is likely associated with microtubular structures (PubMed:16650381). Localizes with microtubules at the spindle mid-zone during mitosis. In dendritic cells, localizes to MHC II+ compartments (By similarity). . |
| Tissue Specificity | Ubiquitously expressed. |
| Function | function:May play a role in lysosomes motility (PubMed:16537643). May play a role in chromosomes segregation (PubMed:15331635).,similarity:Belongs to the small GTPase superfamily. Arf family.,subcellular location:According to PubMed:15331635 it localizes with microtubules at the spindle mid-zone during mitosis.,subunit:Interacts with tubulin.,tissue specificity:Ubiquitously expressed., |
| Background | |

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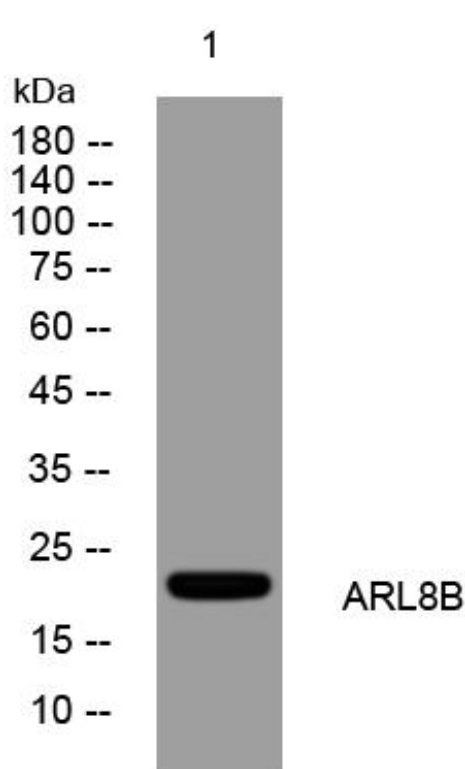
matters needing attention

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 ARL8B mouse mAb