



Arrdc4 Polyclonal Antibody

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| Catalog No | BYab-03721 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB;IHC;IF;ELISA |
| Gene Name | ARRDC4 |
| Protein Name | Arrestin domain-containing protein 4 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human ARRDC4. AA range:127-176 |
| Specificity | Arrdc4 Polyclonal Antibody detects endogenous levels of Arrdc4 protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | ARRDC4; Arrestin domain-containing protein 4 |
| Observed Band | 45kD |
| Cell Pathway | Early endosome . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cytoplasmic vesicle . Also found in extracellular vesicles different from exosomes. . |
| Tissue Specificity | Placenta,Testis,Thalamus, |
| Function | similarity:Belongs to the arrestin family., |
| Background | similarity:Belongs to the arrestin family., |
| matters needing attention | Avoid repeated freezing and thawing! |

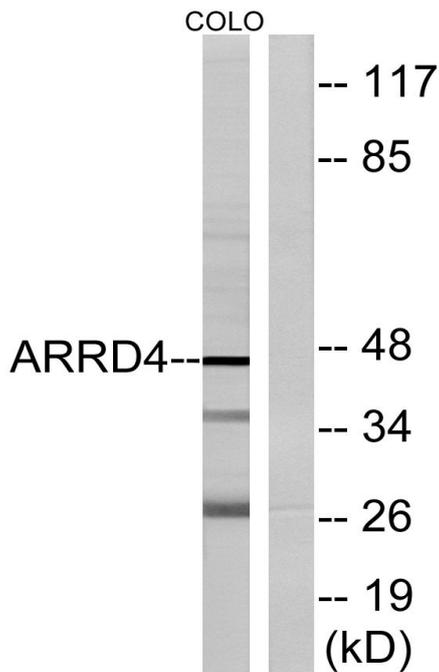
Nanjing BYabscience technology Co.,Ltd



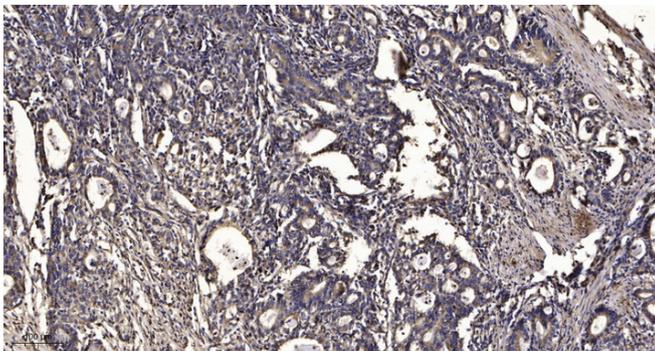
Usage suggestions

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

Products Images



Western blot analysis of lysates from COLO cells, using ARR4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).