PARD6A Polyclonal Antibody

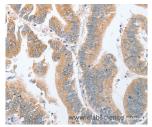
Catalog Number: E-AB-10525



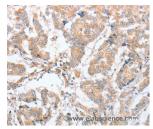
Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|--------------|---|
| Reactivity | Human,Mouse,Rat |
| Immunogen | Recombinant protein of human PARD6A |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |
| Applications | Recommended Dilution |
| IHC | 1:50-1:200 |
| Data | |

Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using PARD6A Polyclonal Antibody at dilution 1:60



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using PARD6A Polyclonal Antibody at dilution 1:60

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene is a member of the PAR6 family and encodes a protein with a PSD95/Discs-large/ZO1 (PDZ) domain and a semi-Cdc42/Rac interactive binding (CRIB) domain. This cell membrane protein is involved in asymmetrical cell division and cell polarization processes as a member of a multi-protein complex. The protein also has a role in the epithelial-to-mesenchymal transition (EMT) that characterizes the invasive phenotype associated with metastatic carcinomas. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

For Research Use Only

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