

# PAR6A Rabbit Polyclonal Antibody



CAB3064

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

47kDa

### Calculated MW:

37kDa

### Applications:

WB

### Reactivity:

Human, Mouse

## Protein 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.

## Immunogen information

### Gene ID:

50855

### Uniprot

Q9NPB6

### Synonyms:

PAR6A; PAR-6A; PAR6; PAR6C; PAR6alpha; TAX40; TIP-40

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

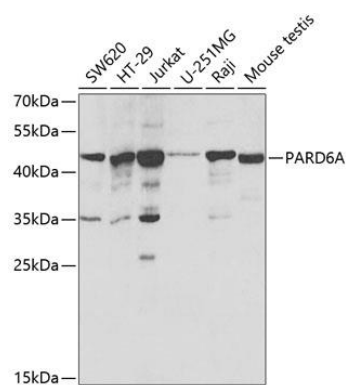
A synthetic peptide of human PAR6A

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using PARD6A antibody (CAB3064) at 1:200 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.