

CARD11 (Phospho Ser652) Rabbit pAb

CatalogNo: YP1286

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB

MW

- 130kD (Observed)

Isotype

- IgG

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:1000-2000

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized phospho peptide around human CARD11 (Ser652)

Specificity This antibody detects endogenous levels of Human Mouse Rat CARD11 (phospho-Ser652)

Target Information

Gene name CARD11 CARMA1

Protein Name Caspase recruitment domain-containing protein 11

Organism	Gene ID	UniProt ID
Human	84433 ;	Q9BXL7 ;
Mouse	108723 ;	Q8CIS0 ;

Cellular Localization Cytoplasm . Membrane raft . Colocalized with DPP4 in membrane rafts. .

Tissue specificity Detected in adult peripheral blood leukocytes, thymus, spleen and liver. Also found in promyelocytic leukemia HL-60 cells, chronic myelogenous leukemia K-562 cells, Burkitt's lymphoma Raji cells and colorectal adenocarcinoma SW480 cells. Not detected in HeLaS3, MOLT-4, A-549 and G431 cells.

Function Caution:Supposed to contain a SH3 domain which is not detected by PROSITE, Pfam or SMART.,Function:Activates NF-kappa-B via BCL10 and IKK. Stimulates the phosphorylation of BCL10.,similarity:Contains 1 CARD domain.,similarity:Contains 1 guanylate kinase-like domain.,similarity:Contains 1 PDZ (DHR) domain.,subunit:CARD11 and BCL10 bind to each other by CARD-CARD interaction.,tissue specificity:Detected in adult peripheral blood leukocytes, thymus, spleen and liver. Also found in promyelocytic leukemia HL-60 cells, chronic myelogenous leukemia K562 cells, Burkitt's lymphoma Raji cells and colorectal adenocarcinoma SW480 cells. Not detected in HeLa S3, Molt-4, A549 and G431 cells.,

| Validation Data

| Contact information

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Please scan the QR code to access additional product information:
CARD11 (Phospho Ser652) Rabbit pAb

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