

Phospho-CARD11 (Ser652) Ab

Cat.#: AF4490

Size: 50ul, 100ul, 200ul

Concn.: 1mg/ml

Source: Rabbit

Mol.Wt.: 130kDa

Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.

Specificity: Phospho-CARD11 (Ser652) Ab detects endogenous levels of CARD11 only when phosphorylated at Ser652.

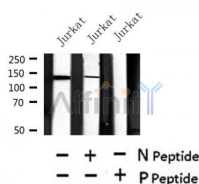
Immunogen: A synthesized peptide derived from human CARD11 around the phosphorylation site of Ser652.

Uniprot: Q9BXL7

Subcellular Location: 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.

Storage Condition and Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.



Western blot analysis of Phospho-CARD11 (Ser652) in lysates of Jurkat, using Phospho-CARD11 (Ser652) Ab(AF4490).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

procedures. Not for resale without express authorization.