

SPON2 Rabbit mAb

Catalog # AP76114

Product Information

Application WB
Primary Accession Q9BUD6

Reactivity Human, Mouse, Rat

Host Rabbi

Clonality Monoclonal Antibody

Calculated MW 35788

Additional Information

Gene ID 10417

Other Names SPON2

Dilution WB~~1/500-1/1000

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name SPON2

Synonyms DIL1

Function Cell adhesion protein that promotes adhesion and outgrowth of

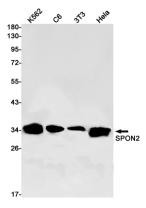
hippocampal embryonic neurons. Binds directly to bacteria and their components and functions as an opsonin for macrophage phagocytosis of bacteria. Essential in the initiation of the innate immune response and represents a unique pattern-recognition molecule in the ECM for microbial

pathogens (By similarity). Binds bacterial lipopolysaccharide (LPS).

Cellular Location Secreted, extracellular space, extracellular matrix

Tissue Location Expressed in normal lung tissue but not in lung carcinoma cell lines.

Images



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