

SPON2 Rabbit mAb

Catalog # AP76114

Product Information

Application	WB
Primary Accession	Q9BUD6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	35788

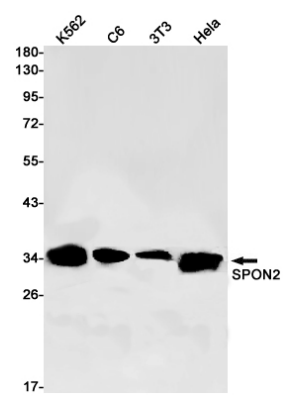
Additional Information

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.

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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