

Anti-Mindin Antibody

Rabbit polyclonal antibody to Mindin Catalog # AP61393

Product Information

Application WB
Primary Accession Q9BUD6
Other Accession Q8BMS2

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 35788

Additional Information

Gene ID 10417

Other Names DIL1; Spondin-2; Differentially expressed in cancerous and non-cancerous

lung cells 1; DIL-1; Mindin

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Mindin. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

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).

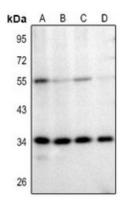
Cellular Location Secreted, extracellular space, extracellular matrix

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

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Mindin. The exact sequence is proprietary.

Images



Western blot analysis of Mindin expression in PC12 (A), LOVO (B), SGC7901 (C), HEK293T (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.