

### SPON2 Rabbit mAb

**Catalog # AP76114** 

# **Specification**

#### SPON2 Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB
O9BUD6
Human, Mouse, Rat
Rabbit
Monoclonal Antibody
35788

#### SPON2 Rabbit mAb - 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.

## SPON2 Rabbit mAb - 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.



# SPON2 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **SPON2** Rabbit mAb - Images

