

SPON2 Rabbit Polyclonal Antibody

Catalog No: #53303

Package Size: #53303-1 50ul #53303-2 100ul

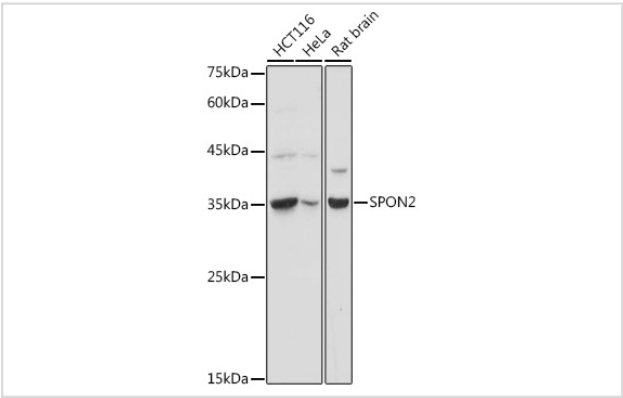
Description

Product Name	SPON2 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human SPON2 (NP_036577.1).
Conjugates	Unconjugated
Other Names	SPON2;DIL-1;DIL1;M-SPONDIN;MINDIN;spondin-2
Accession No.	Uniprot:Q9BUD6GeneID:10417
Calculated MW	35kDa
SDS-PAGE MW	36KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

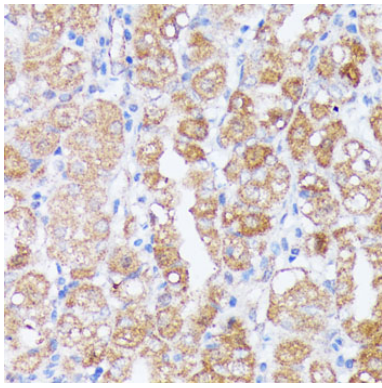
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200

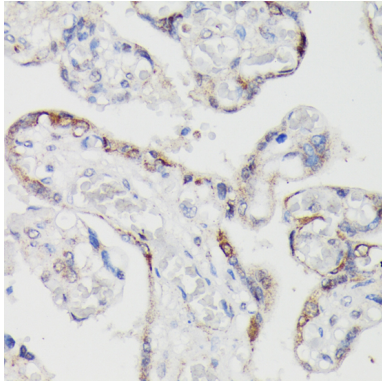
Images



Western blot analysis of extracts of various cell lines, using SPON2 antibody.



Immunohistochemistry of paraffin-embedded human stomach using SPON2 antibody.



Immunohistochemistry of paraffin-embedded human placenta using SPON2 antibody.

Background

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).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.