

SPON1 Polyclonal Antibody

Cat No: HR1AP12465

For research use only

Overview

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| Product Name | SPON1 Polyclonal Antibody |
| Source | Rabbit |
| Applications | WB,ELISA |
| Species Reactivity | Human,Rat,Mouse |
| Recommended Dilutions | |
| Immunogen | |
| Species | Rabbit |
| Storage | -20°C/1 year |
| Isotype | |
| Clonality | |
| Concentration | 1 mg/ml |
| Observed band | 88kDa |
| GeneID?Human? | SPON1 KIAA0762 VSGP |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | |
| Background | <p>function:Cell adhesion protein that promotes the attachment of spinal cord and sensory neuron cells and the outgrowth of neurites in vitro. May contribute to the growth and guidance of axons in both the spinal cord and the PNS (By similarity). Major factor for vascular smooth muscle cell.,similarity:Contains 1 reelin domain.,similarity:Contains 1 spondin domain.,similarity:Contains 6 TSP type-1 domains.,subunit:Binds to the central extracellular domain of APP and inhibits beta-secretase cleavage of APP.,tissue specificity:Highest expression in lung, lower expression in brain, heart, kidney, liver and testis, and lowest expression in pancreas, skeletal muscle and ovary. Not expressed in spleen.,</p> |