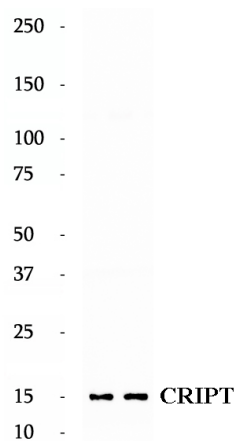


Data Sheet

Product Information

Catalog Number	BP61103
Product Name	Anti-CRIPT antibody
Description	The clustering and immobilization of receptors and ion channels located at specific subcellular sites are believed to be mediated by intracellular proteins that attach these membrane proteins to the cytoskeleton. Receptors and ion channels interact with cytoplasmic proteins, which involved in the modulation or downstream signaling mechanisms of the receptor/ion channel. CRIPT is the protein that binds to the third PDZ (PDZ3) domain of PSD95, which binds to and clusters a variety of membrane proteins, including Shaker-type potassium channel subunits and NMDA receptor NR2 subunits, via its first 2 N-terminal PDZ domains
Tested Applications	WB: 1:1000; IF: 1:100-1:300; IHC:1:50-1:200
Species Reactivity	Human, Mouse, Rat
Host Species/Isotype	Rabbit/IgG
Molecular Weight	15 kDa
GenBank	BC018653
Uniprot	Q9P021
Concentration	800 µg/ml
Form	Liquid
Storage Instruction	10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA and 50% glycerol. Store at -20°C. Do Not Aliquot.

Chemical Structure
OR
Tested Image



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