

Human/Rat PSD93 (aa 352-366) Synthetic Peptide

Product Details	
Size	50 µg
Species Reactivity	Human, Rat
Host/Isotype	Artificial Control
Class	Synthetic
Type	Peptide
Conjugate	Unconjugated
Form	Lyophilized
Concentration	0.5 mg/mL
Purification	purified
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles

Applications	Tested Dilution	Publications
Control (Ctrl)	Assay-dependent	-

Product Specific Information

PEP-021 is a 15 amino acid (amino acids 352-366) synthetic peptide whose sequence is found in rat and human PSD-93. The sequence of this peptide is (amino to carboxy terminus): N352-K-L-C-D-K-P-A-S-P-R-H-Y-S-P366

This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product and PSD-93, catalog # PA1-043. Using a solution with equal weights per unit volume of peptide and corresponding antibody will yield a solution with a large molar excess of peptide that is able to competitively bind the antibody.

Reconstitute with 0.1 mL of distilled water.

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