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## **Product Datasheet**

## Anti-PSD-95 MAGUK Scaffold Protein Antibody FL550 Conjugate, IgG1, Clone: [K28/74], Mouse, Monoclonal ANI-75-348-FL550

Article Name	Anti-PSD-95 MAGUK Scaffold Protein Antibody FL550 Conjugate, IgG1, Clone: [K28/74], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-348-FL550
Supplier Catalog Number	75-348-FL550
Alternative Catalog Number	ANI-75-348-FL550
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 77-299 (PDZ domains 1 and 2) of human PSD-95 (accession number P78352) produced recombinantly in E. Coli
Conjugation	FL550
Product Description	PSD-95 is a member of the MAGUK (membrane associated guanylate kinase) family (which also includes PSD-93, SAP97 and SAP102) and functions as a scaffold protein that can cluster membrane receptors, ion channels, including NMDA receptor subunits, Kv1
Clonality	Monoclonal
Concentration	0.5 mg/mL

Clone Designation	[K28/74]
Molecular Weight	95-110 kDa (varies with cell background due to phosphorylation)
Isotype	IgG1
UniProt	P78352
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	PSD-95 MAGUK scaffold protein
Antibody Type	Primary Antibody