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## Product Datasheet

### **HOMER1 (Homer Protein Homolog 1, Homer-1, SYN47) (Biotin), Clone: [2F8], Mouse, Monoclonal USB-127992-BIOTIN**

Article Name	HOMER1 (Homer Protein Homolog 1, Homer-1, SYN47) (Biotin), Clone: [2F8], Mouse, Monoclonal
Biozol Catalog Number	USB-127992-BIOTIN
Supplier Catalog Number	127992-Biotin
Alternative Catalog Number	USB-127992-BIOTIN-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	Full-length recombinant corresponding to aa1-354 from HOMER1 with GST tag. MW of the GST tag alone is 26kD.
Product Description	Postsynaptic density scaffolding protein. Binds and cross-links cytoplasmic regions of GRM1, GRM5, ITPR1, DNMT3, RYR1, RYR2, SHANK1 and SHANK3. By physically linking GRM1 and GRM5 with ER-associated ITPR1 receptors, it aids the coupling of surface rec...
Clonality	Monoclonal
Clone Designation	[2F8]
NCBI	<a href="#">015502</a>
Purity	Purified by Protein A affinity chromatography.

Form

Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.