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## Product Datasheet

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

Article Name	HOMER1 (Homer Protein Homolog 1, Homer-1, SYN47), Clone: [2F8], Mouse, Monoclonal
Biozol Catalog Number	USB-127992
Supplier Catalog Number	127992
Alternative Catalog Number	USB-127992-100
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, DNM3, 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 7.4.