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## Product Datasheet

### **HOMER1 (Homer Protein Homolog 1, Homer-1, SYN47) (PE), Rabbit USB-127991-PE**

Article Name	HOMER1 (Homer Protein Homolog 1, Homer-1, SYN47) (PE), Rabbit
Biozol Catalog Number	USB-127991-PE
Supplier Catalog Number	127991-PE
Alternative Catalog Number	USB-127991-PE-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	WB
Immunogen	Full length human HOMER1, aa1-354 (NP_004263).
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...
NCBI	<a href="#">004272</a>
Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).