

HOMER3 antibody

Product Information

Catalog No.:	FNab03965
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

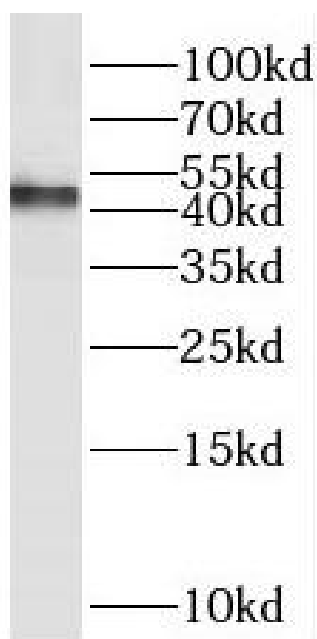
Postsynaptic density scaffolding protein. Binds and cross-links cytoplasmic regions of GRM1, GRM5, ITPR1, DNM3, RYR1, RYR2, SHANK1 and SHANK3. By physically linking GRM1 and GRM5 with ER-associated ITPR1 receptors, it aids the coupling of surface receptors to intracellular calcium release. Isoforms can be differently regulated and may play an important role in maintaining the plasticity at glutamatergic synapses.

Immunogen information

Immunogen:	homer homolog 3(Drosophila)
Synonyms:	Homer protein homolog 3 (Homer-3) HOMER3
Observed MW:	40 kDa, 45 kDa
Uniprot ID :	Q9NSC5

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab03965(HOMER3 antibody) at dilution of 1:600