

GLRA3 antibody

Product Information

Catalog No.:	FNab03488
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

Glycine receptors are ligand-gated chloride channels. Channel opening is triggered by extracellular glycine(PubMed:9677400, PubMed:26416729). Channel characteristics depend on the subunit composition; heteropentameric channels display faster channel closure(By similarity). Plays an important role in the down-regulation of neuronal excitability(By similarity). Contributes to the generation of inhibitory postsynaptic currents(By similarity). Contributes to increased pain perception in response to increased prostaglandin E2 levels(By similarity). Plays a role in cellular responses to ethanol(By similarity).

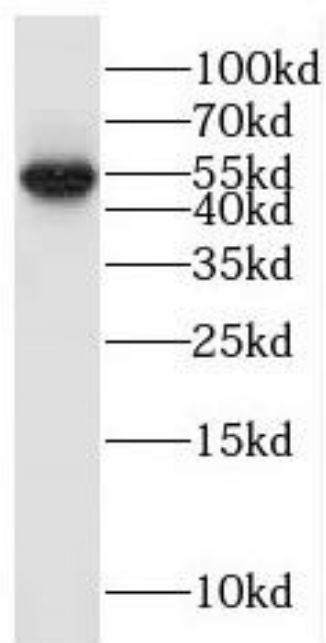
Immunogen information

Immunogen:	glycine receptor, alpha 3
Synonyms:	Glycine receptor subunit alpha-3 GLRA3
Observed MW:	54 kDa
Uniprot ID :	O75311

Application

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

Image:



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab03488(GLRA3 antibody) at dilution of 1:200