

## Anti-GABRA3 antibody (51-101 aa) (STJ197388)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

### PRODUCT PROPERTIES

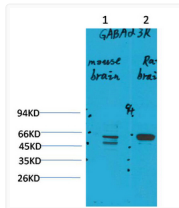
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000-2000 IHC 1:100-200 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 55kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

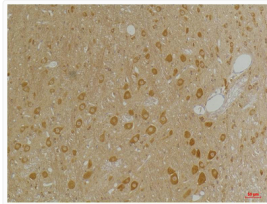
Gene ID	<a href="#">2556</a>
Gene Symbol	<a href="#">GABRA3</a>
UniProt ID	<a href="#">GBRA3_HUMAN</a>
Immunogen Region	51-101 aa
Specificity	GABA A Receptor Alpha 3 protein (A225) detects endogenous levels of GABA A Receptor Alpha 3

### ADDITIONAL INFORMATION

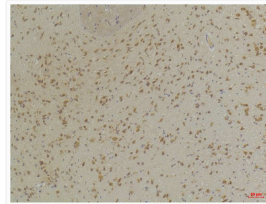
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with GABA A Receptor  $\alpha$ 3 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using GABA A Receptor  $\alpha$ 3 Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded mouse Brain Tissue using GABA A Receptor  $\alpha$ 3 Rabbit pAb diluted at 1:200.