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Product Datasheet

Gabra1 Antibody (orb1273501)

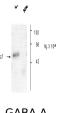
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| | | VV |
|-----------------------------|--|----|
| Description ^{nts.} | Gabra1 Antibody | |
| Species/Host | Rabbit | |
| Reactivity | Bovine, Human, Rat | |
| Conjugation | Unconjugated | |
| Tested Applications | WB | |
| Immunogen | GABAA Receptor a1 (CT) polyclonal antibody was raised against a fusion protein from the cytoplasmic loop of the rat GABAA-R α 1 subunit. | |
| Target | Gabra1 | |
| Form/Appearance | Liquid | |
| Concentration | batch dependent | |
| Storage | For long term storage -80°C is recommended, but shorter term storage at -20°C is also acceptable as aliquots may be taken without freeze/thawing due to the presence of 50% glycerol. Stable for one year. | |
| Note | For research use only | |
| Application notes | GABAA Receptor antibody is specific for the 51k band of GABAA-R- α 1-subunit in rat brain membrane fractions. Initial recommended range of dilutions: 1:500 to 1:2000. Rabbit anti-GABAA Receptor α 1 (CT) recognizes bovine, human, mouse and rat GABAA-R- α 1-subunit. Applications include Dot Blots (DB) and Western Blot (WB). Suitability for Immunohistochemistry (IHC) not yet determined. When internally tested under ideal conditions the working dilutions were 1:1000 for DB and WB. | |
| Clonality | Polyclonal | |
| MW | 51 | |
| Uniprot ID | P62813 | |
| NCBI | P62813 | |
| Dilution Range | GABAA Receptor antibody is specific for the 51k band of GABAA-R- α 1-subunit in rat brain membrane fractions. Initial recommended range of dilutions: 1:500 to 1:2000. Rabbit anti-GABAA Receptor α 1 (CT) recognizes bovine, human, mouse and rat GABAA-R- α 1-subunit. Applications include Dot Blots (DB) and Western Blot (WB). Suitability for Immunohistochemistry (IHC) not yet determined. When internally tested under ideal conditions the working dilutions were 1:1000 for DB and WB. | |

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Anti- $\alpha 1$ subunit of the $\mathsf{GABA}_{A^*}\mathsf{R}$



GABA A Receptor alpha 1, CT Antibody

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