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## **Product Datasheet**

## Anti-Phospho-GABAB R2 (Ser783) GABBR2 Antibody, Rabbit, Polyclonal BOB-P03830

| Article Name               | Anti-Phospho-GABAB R2 (Ser783) GABBR2 Antibody, Rabbit, Polyclonal   |
|----------------------------|--|
| Biozol Catalog Number      | BOB-P03830   |
| Supplier Catalog Number    | P03830   |
| Alternative Catalog Number | BOB-P03830-100UL   |
| Manufacturer               | Boster Bio   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ICC, IHC, WB   |
| Species Reactivity         | Mouse, Rat   |
| Immunogen                  | Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser783 of the R2 subunit of rat GABAB recerptor, conjugated to keyhole limpet hemocyanin (KLH). Immunogen species is Rat. |
| Product Description        | Boster Bio Anti-Phospho-GABAB R2 (Ser783) GABBR2 Antibody (Catalog P03830). Tested in WB, IHC, ICC applications. This antibody reacts with Mouse, Rat  |
| Clonality                  | Polyclonal   |
| Concentration              | 0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.   |
| Molecular Weight           | 105821 MW  |

| UniProt            | O88871   |
|--------------------|--|
| Buffer             | $10$ mM HEPES (pH 7.5), $150$ mM NaCl, $100~\mu g$ per ml BSA and $50\%$ glycerol.   |
| Purity             | Prepared from pooled rabbit serum by affinity purification via sequential chromatography on phospho and non-phosphopeptide affinity columns.                             |
| Form               | Liquid   |
| Application Dilute | WB: 1:1000IHC: 1:500ICC: 1:500   |
| Application Notes  | Specific for endogenous levels of the $\sim \! 102$ kDa GABAB R2 phosphorylated at Ser783. Immunolabeling is completely eliminated by treatment with lambda-phosphatase. |