

## Antibodies Product Datasheet

|                               |   |
|-------------------------------|---|
| <b>Product Name:</b>          | Gab 2 (Phospho-Ser623) Antibody   |
| <b>Catalog Number:</b>        | A8350   |
| <b>Reactivity:</b>            | Human, Mouse, Rat   |
| <b>Applications:</b>          | WB, IHC-p, IF(paraffin section), ELISA  |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>ELISA: 1/5000. Not yet tested in other applications.                      |
| <b>Modification:</b>          | Phospho Specific  |
| <b>Source:</b>                | Polyclonal Rabbit   |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                           |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human Gab2 around the phosphorylation site of Ser623. AA range:589-638      |
| <b>Concentration:</b>         | 1 mg/ml   |
| <b>Gene Name:</b>             | GAB2  |
| <b>Protein Name:</b>          | GRB2-associated-binding protein 2   |
| <b>Other Name:</b>            | GAB2; KIAA0571; GRB2-associated-binding protein 2; GRB2-associated binder 2; Growth factor receptor bound protein 2-associated protein 2; pp100 |
| <b>Human Swiss Prot No.:</b>  | Q9UQC2  |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Specificity:</b>           | Phospho-Gab 2 (S623) Polyclonal Antibody detects endogenous levels of Gab 2 protein only when phosphorylated at S623.                           |
| <b>Storage and Stability:</b> | -20°C/1 year  |