

## GRB2 Polyclonal Antibody

Cat No: HR1AP6741

For research use only

### Overview

|                       |  |
|-----------------------|--|
| Product Name          | GRB2 Polyclonal Antibody   |
| Source                | Rabbit   |
| Applications          | WB,ELISA   |
| Species Reactivity    | Human,Mouse,Rat  |
| Recommended Dilutions |  |
| Immunogen             |  |
| Species               | Rabbit   |
| Storage               | -20°C/1 year   |
| Isotype               |  |
| Clonality             |  |
| Concentration         | 1 mg/ml  |
| Observed band         | 32kDa  |
| GeneID?Human?         | GRB2   |
| Human Swiss-Prot No.  |  |
| Cellular localization |  |
| Alternative Names     | GRB2; ASH; Growth factor receptor-bound protein 2; Adapter protein GRB2; Protein Ash; SH2/SH3 adapter GRB2   |
| Background            | <p>growth factor receptor bound protein 2(GRB2) Homo sapiens The protein encoded by this gene binds the epidermal growth factor receptor and contains one SH2 domain and two SH3 domains. Its two SH3 domains direct complex formation with proline-rich regions of other proteins, and its SH2 domain binds tyrosine phosphorylated sequences. This gene is similar to the Sem5 gene of C.elegans, which is involved in the signal transduction pathway. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],</p> |