Recombinant DGRmAb®

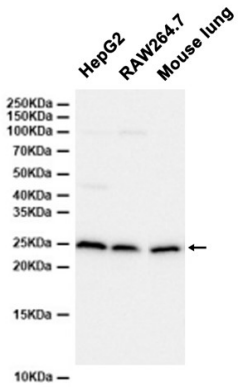
# GRB2 (DGR13467) Rabbit mAb

**db15565** **Package : 10μL 20μL 50μL 100μL**

**Product Name :** GRB2 (DGR13467) Rabbit mAb
**Cat.No.:** db15565
**Synonyms :** ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2
**Application :** WB, IHC, ICC/IF, FC
**Reactivity :** Human, Mouse, Rat
**Host species :** Rabbit

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|---|---|
| **Background** | 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] |
| **Immunogen** | A synthetic peptide of human GRB2 |
| **Gene ID** | 2885 |
| **Swiss Prot** | P62993 |
| **Synonyms** | ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2 |
| **Reactivity** | Human, Mouse, Rat |
| **Application** | WB, IHC, ICC/IF, FC |
| **Recommended dilution** | WB: 1:1000<br>IHC: 1:100<br>ICC/IF: 1:20-1:50<br>FC: 1:20 |
| **Calculated MW** | 25 kDa |
| **Observed MW** | 25 kDa |
| **Host species** | Rabbit |
| **Clonality** | Monoclonal |
| **Clonality No.** | DGR13467 |

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|---|---|
| **Isotype** | IgG |
| **Purity** | Affinity Purification |
| **Conjugation** | Un-conjugated |
| **Storage Stability** | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |




Western blot analysis of extracts from HepG2 cells and RAW264.7， Mouse lung tissue using db15565 at 1:1000.