

Recombinant

DGRmAb®

**GRB2 (DGR13467) Rabbit mAb (PBS Only)**

db15565-PBS

Package : 10µg 100µg

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

**Calculated MW**

25 kDa

**Observed MW**

25 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13467

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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.

