

Recombinant**DGRmAb®****GRB2 (DGR13467) Rabbit mAb (PBS Only)****db15565-PBS****Package : 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

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	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.

