

Recombinant

DGRmAb®

**GRB2 (DGR13455) Rabbit mAb (PBS Only)**

db15571-PBS

Package : 100µg

**Product Name :** GRB2 (DGR13455) Rabbit mAb (PBS Only)**Cat.No.:** db15571-PBS**Synonyms :** ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2**Application :** WB, IHC, ICC/IF, IP**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, IP

**Recommended dilution**WB: 1:2000  
IHC: 1:100  
ICC/IF: 1:100  
IP: 1:20**Calculated MW**

25 kDa

**Observed MW**

25 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13455

Isotype	IgG
Purity	Affinity Purification
Conjugation	PBS Only
Concentration	1mg/mL
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.

