

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**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

IHC: 1:100

ICC/IF: 1:20-1:50

FC: 1:20

Calculated MW

25 kDa

Observed MW

25 kDa

Host species

Rabbit

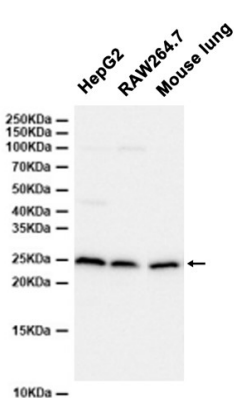
Clonality

Monoclonal

Clonality No.

DGR13467

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.