



GRB2 Rabbit pAb

db2344 Package: 20μL 50μL 100μL

Product Name: GRB2 Rabbit pAb

Cat.No.: db2344

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: 1:50 ICC/IF: 1:20

IP: 1:20

Calculated MW 25 kDa

Observed MW 25 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

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.