

Product datasheet for TA346954

OriGene Technologies, Inc.

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GRAP2 Mouse Monoclonal Antibody [Clone ID: 5C7-F4-E7]

Product data:

Product Type: Primary Antibodies

Clone Name: 5C7-F4-E7

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: The immunogen for GRAP2 antibody: Recombinant protein of human GRAP2.

Formulation: Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.03% Proclin300 and

50% glycerol.

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: GRB2-related adaptor protein 2

Database Link: NP 004801

Entrez Gene 9402 Human

<u>075791</u>

Background: This gene encodes a member of the GRB2/Sem5/Drk family. This member is an adaptor-like

protein involved in leukocyte-specific protein-tyrosine kinase signaling. Like its related family member, GRB2-related adaptor protein (GRAP), this protein contains an SH2 domain flanked by two SH3 domains. This protein interacts with other proteins, such as GRB2-associated binding protein 1 (GAB1) and the SLP-76 leukocyte protein (LCP2), through its SH3 domains.

Transcript variants utilizing alternative polyA sites exist.

Synonyms: GADS; GRAP-2; GRB2L; GRBLG; GrbX; Grf40; GRID; GRPL; Mona; P38

Protein Families: Druggable Genome





Protein Pathways: T cell receptor signaling pathway