

## Product datasheet for **TA346954S**

### 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:	<a href="#">NP_004801</a> <a href="#">Entrez Gene 9402 Human</a> <a href="#">O75791</a>
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



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Protein Pathways: T cell receptor signaling pathway