EXOC1 polyclonal antibody (A01)

Catalog # H00055763-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

| Specification | |
|----------------------------------|--|
| Product Description | Mouse polyclonal antibody raised against a partial recombinant EXOC1. |
| Immunogen | EXOC1 (NP_839955, 780 a.a. ~ 879 a.a) partial recombinant protein with GST tag. |
| Sequence | EEEVSYQLAFNKQELRKVIKEYPGKEVKKGLDNLYKKVDKHLCEEENLLQVVWHSMQDEFIRQYK HFEGLIARCYPGSGVTMEFTIQDILDYCSSIAQSH |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (100) |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa). |
| Storage Buffer | 50 % glycerol |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Applications

😵 Abnova

• Western Blot (Recombinant protein)

Protocol Download

• ELISA

Gene Info — EXOC1

| Entrez GenelD | <u>55763</u> |
|---------------------|--|
| GeneBank Accession# | <u>NM_178237</u> |
| Protein Accession# | <u>NP_839955</u> |
| Gene Name | EXOC1 |
| Gene Alias | BM-102, FLJ10893, SEC3, SEC3L1, SEC3P |
| Gene Description | exocyst complex component 1 |
| Omim ID | <u>607879</u> |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene is a component of the exocyst complex, a multiple protein comp lex essential for targeting exocytic vesicles to specific docking sites on the plasma membrane. Th ough best characterized in yeast, the component proteins and functions of the exocyst complex ha ve been demonstrated to be highly conserved in higher eukaryotes. At least eight components of t he exocyst complex, including this protein, are found to interact with the actin cytoskeletal remodel ing and vesicle transport machinery. Alternatively spliced transcript variants encoding distinct isof orms have been described. [provided by RefSeq |
| Other Designations | OTTHUMP00000128358 SEC3-like 1 |