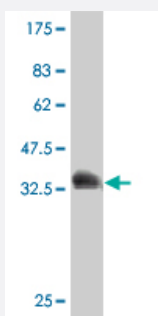


REV1L polyclonal antibody (A01)

Catalog # H00051455-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant REV1L.
Immunogen	REV1L (NP_057400, 1097 a.a. ~ 1194 a.a) partial recombinant protein with GST tag.
Sequence	SPAKTLPGACGSPQKLIDGFLKHEGPPAEKPLEELSASTSGVPGLSSLQSDPAGCVRPPAPNLA GAVEFNDVKTLTREWITTISDPMEEDILQVVKYC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (62)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.89 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — REV1

Entrez GeneID [51455](#)

GeneBank Accession# [NM_016316](#)

Protein Accession# [NP_057400](#)

Gene Name REV1

Gene Alias FLJ21523, MGC163283, MGC26225, REV1L

Gene Description REV1 homolog (S. cerevisiae)

Omim ID [606134](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein with similarity to the S. cerevisiae mutagenesis protein Rev1. The Rev1 proteins contain a BRCT domain, which is important in protein-protein interactions. A suggested role for the human Rev1-like protein is as a scaffold that recruits DNA polymerases involved in translesion synthesis (TLS) of damaged DNA. Two alternatively spliced transcript variants that encode different proteins have been found. [provided by RefSeq]

Other Designations OTTHUMP00000161216|REV1-like|REV1-like

Disease

- [Adenocarcinoma](#)
- [Breast cancer](#)
- [Carcinoma](#)
- [Cervical Intraepithelial Neoplasia](#)
- [DNA Damage](#)
- [Esophageal Neoplasms](#)

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pulmonary Disease](#)
- [Stomach Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Werner syndrome](#)