

Product datasheet for TA359354

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

REV1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

REV1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 137kDa

Gene Name: REV1, DNA directed polymerase

Database Link: XP 005264024

Entrez Gene 51455 Human

Q9UBZ9

Background: 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

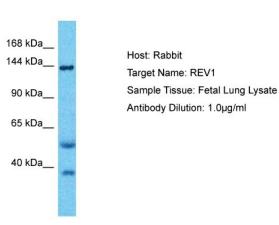
spliced transcript variants that encode different proteins have been found.

Synonyms: AIBP80; FLJ21523; MGC26225; MGC163283; REV1-like; REV1L





Product images:



Host: Rabbit Target Name: REV1

Sample Type: Fetal Lung lysates Antibody Dilution: 1.0ug/ml