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REV1L Antibody (C-Term)

Peptide-affinity purified goat antibody
Catalog # AF2341a

Specification

REV1L Antibody (C-Term) - Product Information

Application	**IHC**
Primary Accession	Q9UBZ9
Other Accession	NP_057400.1, NP_001032961.1, 51455, 56210 (mouse)
Reactivity	**Human**
Predicted	**Mouse, Rat, Dog, Cow**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**138248**

REV1L Antibody (C-Term) - Additional Information

Gene ID 51455

Other Names
DNA repair protein REV1, 2.7.7.-, Alpha integrin-binding protein 80, AIBP80, Rev1-like terminal deoxycytidyl transferase, REV1, REV1L

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
REV1L Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

REV1L Antibody (C-Term) - Protein Information

Name REV1

Synonyms REV1L

Function
Deoxycytidyl transferase involved in DNA repair. Transfers a dCMP residue from dCTP to the 3'-end of a DNA primer in a template- dependent reaction. May assist in the first step in the bypass of abasic lesions by the insertion of a nucleotide opposite the lesion. Required for normal induction of

mutations by physical and chemical agents.

Cellular Location
Nucleus.

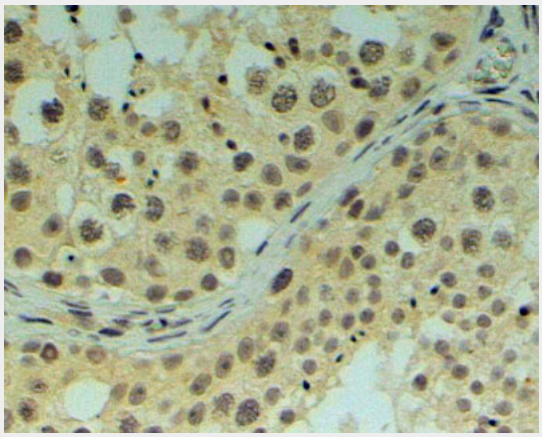
Tissue Location
Ubiquitous.

REV1L Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

REV1L Antibody (C-Term) - Images



AF2341a (4 µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.

REV1L Antibody (C-Term) - Background

This antibody is expected to recognise both reported isoforms.

REV1L Antibody (C-Term) - References

Masuda Y, Takahashi M, Tsunekuni N, Minami T, Sumii M, Miyagawa K, Kamiya K. Masuda Y, Takahashi M, Tsunekuni N, Minami T, Sumii M, Miyagawa K, Kamiya K. J Biol Chem. 2001 May 4;276(18):15051-8. Epub 2001 Jan 22. PMID: 11278384