

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
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.

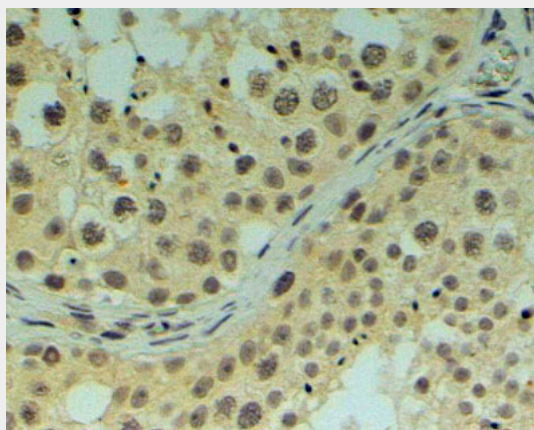
Tissue Location

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 Cytometry](#)
- [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