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Datasheet for ABIN7150294  
**anti-REV1 antibody (AA 1035-1160) (Biotin)**

### Overview

Quantity:	100 µL
Target:	REV1
Binding Specificity:	AA 1035-1160
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REV1 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human DNA repair protein REV1 protein (1035-1160AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	REV1
Alternative Name:	REV1 ( <a href="#">REV1 Products</a> )
Background:	Background: 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

## Target Details

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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.

Aliases: AIBP 80 antibody, AIBP80 antibody, Alpha integrin binding protein 80 antibody, Alpha integrin-binding protein 80 antibody, DNA repair protein REV 1 antibody, DNA repair protein REV1 antibody, FLJ21523 antibody, MGC163283 antibody, MGC26225 antibody, REV 1 (yeast homolog) like antibody, REV 1 antibody, REV 1 homolog antibody, REV 1 like antibody, REV 1 protein antibody, REV 1L antibody, REV1 (yeast homolog) like antibody, REV1 antibody, REV1 homolog (*S. cerevisiae*) antibody, REV1 homolog antibody, REV1 like (yeast) antibody, REV1 like antibody, Rev1 like terminal deoxycytidyl transferase antibody, REV1 protein antibody, Rev1-like terminal deoxycytidyl transferase antibody, REV1\_HUMAN antibody, REV1L antibody

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UniProt: [Q9UBZ9](#)

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Pathways: [DNA Damage Repair](#), [Regulation of Actin Filament Polymerization](#), [Production of Molecular Mediator of Immune Response](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.