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Datasheet for ABIN7172647

**anti-Sp3 antibody (AA 301-384) (Biotin)**

## Overview

Quantity:	100 µg
Target:	Sp3
Binding Specificity:	AA 301-384
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sp3 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Transcription factor Sp3 protein (301-384AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	Sp3
Alternative Name:	SP3 ( <a href="#">Sp3 Products</a> )
Background:	Background: Transcriptional factor that can act as an activator or repressor depending on isoform and/or post-translational modifications. Binds to GT and GC boxes promoter elements.

## Target Details

Competes with SP1 for the GC-box promoters. Weak activator of transcription but can activate a number of genes involved in different processes such as cell-cycle regulation, hormone-induction and house-keeping.

Aliases: D130027J01Rik antibody, DKFZp686O1631 antibody, GC binding transcription factor Sp 3 antibody, GC binding transcription factor Sp3 antibody, MGC105187 antibody, OTTMUSP00000014207 antibody, SP 3 antibody, Sp 3 transcription factor antibody, SP3 antibody, Sp3 transcription factor antibody, SP3\_HUMAN antibody, Specificity protein 3 antibody, SPR 2 antibody, SPR-2 antibody, SPR2 antibody, Transcription factor SP 3 antibody, Transcription factor Sp3 antibody

UniProt: [Q02447](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

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

Preservative: ProClin

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

Storage: -20 °C, -80 °C

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