



Rabbit Anti-Human SP1 polyclonal antibody (CABT-L1854)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Bovine, Chicken, Dog, Mouse, Rat
Target	SP1
Immunogen	Synthetic peptide corresponding to C-terminus of human SP1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	106 kDa
Cellular Localization	Nucleus
Positive Control	Tonsil
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

SP1 is a sequence-specific transcription factor that recognizes GGGGCGGGGC and closely related sequences, which are often referred to as GC boxes. SP1 belongs to a subgroup of transcription factors that are phosphorylated upon binding to promoter sequences.

Keywords

SP1;Sp1 transcription factor;transcription factor Sp1;specificity protein 1

GENE INFORMATION

Entrez Gene ID

[6667](#)

UniProt ID

[P08047](#)
