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Datasheet for ABIN7452197 anti-EP400 antibody (C-Term)

Overview

Quantity:	20 µg
Target:	EP400
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EP400 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-p400 Antibody, Affinity Purified
Immunogen:	Between AA 3075 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine,Horse,Guinea pig_10141,Pig,Orangutan,Monkey,Gorilla,Chimpanzee
Purification:	Affinity Purified

Target Details

Target:	EP400
Alternative Name:	p400 (EP400 Products)
Background:	Background: p400 belongs to the SWI2/SNF2 family of chromatin remodeling proteins and is a

Target Details

component of the NuA4 histone acetyltransferase complex. In this complex p400 positively regulates transcription by modifying nucleosome structure. P400 has also been found to play a role in the p52-p21 pathway that regulates p21 transcription and senescence as well as the ARF-p53 pathway that couples cell proliferation to apoptosis.

Gene ID: 57634

UniProt: [Q96L91](#)

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate

WB: 1:2,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months