



[Go to Product page](#)

Datasheet for ABIN7396055  
**p300 Protein (AA 1351-1601) (His tag)**

### Overview

Quantity:	100 µg
Target:	p300 (EP300)
Protein Characteristics:	AA 1351-1601
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This p300 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Glu1351-Ile1601
Characteristics:	Recombinant E1A Binding Protein P300 (EP300), Prokaryotic expression, Glu1351-Ile1601, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	p300 (EP300)
Alternative Name:	E1A Binding Protein P300 ( <a href="#">EP300 Products</a> )
Background:	KAT3B, p300, Histone Acetyltransferase p300
Molecular Weight:	38kDa

## Target Details

---

UniProt:	<a href="#">Q09472</a>
Pathways:	<a href="#">p53 Signaling</a> , <a href="#">Notch Signaling</a> , <a href="#">Interferon-gamma Pathway</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Regulation of Intracellular Steroid Hormone Receptor Signaling</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Regulation of Cell Size</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.2
Restrictions:	For Research Use only

## Handling

---

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months