

Datasheet for ABIN7576814

p300 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	p300 (EP300)
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), ELISA

Product Details

Purpose:	Recombinant Human EP300, N-His
Sequence:	His2283-His2414

Target Details

Target:	p300 (EP300)
Alternative Name:	EP300 (EP300 Products)
Background:	Histone crotonyltransferase p300, Protein lactyltransferase p300, Protein propionyltransferase p300, Histone acetyltransferase p300, Protein 2-hydroxyisobutyryltransferase p300, EP300, p300 HAT, Histone butyryltransferase p300, P300, E1A-associated protein p300
Molecular Weight:	16.27 kDa
UniProt:	Q09472

Target Details

Pathways:	p53 Signaling , Notch Signaling , Interferon-gamma Pathway , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Regulation of Lipid Metabolism by PPARalpha , Regulation of Muscle Cell Differentiation , Regulation of Cell Size
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Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.