

Datasheet for ABIN7464447
anti-HCFC1 antibody



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Overview

Quantity:	100 µL
Target:	HCFC1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCFC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human HCF1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	HCFC1
Alternative Name:	host cell factor C1 (HCFC1 Products)
Background:	Host cell factor C1 , CFF , HCF , HCF-1 , HCF1 , HFC1 , MRX3 , PPP1R89 , VCAF, This gene is a member of the host cell factor family and encodes a protein with five Kelch repeats, a fibronectin-like motif, and six HCF repeats, each of which contains a highly specific cleavage

Target Details

signal. This nuclear coactivator is proteolytically cleaved at one of the six possible sites, resulting in the creation of an N-terminal chain and the corresponding C-terminal chain. The final form of this protein consists of noncovalently bound N- and C-terminal chains. The protein is involved in control of the cell cycle and transcriptional regulation during herpes simplex virus infection. Alternatively spliced variants which encode different protein isoforms have been described, however, not all variants have been fully characterized. [provided by RefSeq]

Molecular Weight: 209 kDa

Gene ID: 3054

UniProt: [P51610](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Comment: Positive Control: HeLa , A549 , A549 nuclear extract , rat brain
Validation: Orthogonal

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.76 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

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

Storage: 4 °C, -20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.