

DNAxPAb

Hard-to-Find
Antibody

HCFC1 DNAxPab

Catalog # H00003054-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HCFC1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASAVSPANLPAVLLQPRWKRVVGWSGPVPRPRHGRAVAIKELVVFGGGNEGIVDELHVYNT ATNQWFIPAVRGDIPPGCAAYGFVCDGTRLLVFGGMVEYGKYSNDLYELQASRWEWKRLKAKTP KNGPPPCPRLGHSFSLVGNKCYLFGGLANDEDPKNNIPRYLNDLYILELRPGSGVVAWDIPITYG VLPPPRESHTAVVYTEKDNKKSKLVIYGGMSGCRLGDLWTLDIDTLTWNKPSLSGVAPLPRSLHS ATTIGNKMYVFGGWVPLVMDDVKVATHEKEWKCTNTLACLNLDTMAWETILMDTLEDNIPRARAG HCAVAINTRLYWSGRDGYRKAWNQVCCKDLWYLETEKPPPPARVQLVRANTNSLEVSWGAVA TADSYLLQLQKYDIPATAATATSPTPNPVPSVPANPPKSL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — HCFC1

Entrez GeneID [3054](#)

GeneBank Accession# [BC063435.1](#)

Protein Accession# [AAH63435.1](#)

Gene Name HCFC1

Gene Alias CFF, HCF-1, HCF1, HFC1, MGC70925, VCAF

Gene Description host cell factor C1 (VP16-accessory protein)

Omim ID [300019](#)

Gene Ontology [Hyperlink](#)

Gene Summary

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 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]

Other Designations host cell factor 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Meniere Disease](#)