

AP42126PU-N**Polyclonal Antibody to Host cell factor 2 / HCFC2 - Aff - Purified****Alternate names:**

HCF-2, HCF2

Quantity:

50 µg

Background:

HCFC2 is one of two proteins which interact with VP16, a herpes simplex virus protein that initiates virus infection. Both the encoded protein and the original Herpes host cell factor interact with VP16 through a beta-propeller domain. The original Herpes host cell factor, however, is effective at initiating viral infection while the encoded protein is not. This gene encodes one of two proteins which interact with VP16, a herpes simplex virus protein that initiates virus infection. Both the encoded protein and the original Herpes host cell factor interact with VP16 through a beta-propeller domain. The original Herpes host cell factor, however, is effective at initiating viral infection while the encoded protein is not. Transcripts of varying length due to alternative polyadenylation signals have been described.

Uniprot ID:[Q9Y5Z7](#)**NCBI:**[NP_037452](#)**GeneID:**[29915](#)**Host:**

Rabbit

Immunogen:

The immunogen for anti-HCFC2 antibody: synthetic peptide directed towards the C terminal of human HCFC2.

AA Sequence:

STKSEVDETYALPATKISRVEHATATPFSKETPSNPVATVKAGERQWCD

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified using peptide immunoaffinity column

Applications:

Western blotting (0.2 - 1.0 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human

Expected from sequence similarity: Mouse, Rat, Bovine, Dog

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

Yokoyama, A., (2004) Mol. Cell. Biol. 24 (13), 5639-5649

Pictures:

WB Suggested Anti-HCFC2 Antibody
Titration: 0.2-1 ug/ml; Positive Control:
Jurkat cell lysate

