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## anti-HCFC2 antibody (C-Term)



Image



| $\sim$ |                       |      |               |
|--------|-----------------------|------|---------------|
|        | $  \backslash / \cap$ | r\/I | $\triangle V$ |

| Quantity:            | 100 μL   |
|----------------------|--|
| Target:              | HCFC2  |
| Binding Specificity: | C-Term   |
| Reactivity:          | Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Guinea Pig, Zebrafish (Danio rerio) |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This HCFC2 antibody is un-conjugated   |
| Application:         | Western Blotting (WB)  |
|                      |  |

#### **Product Details**

| Immunogen:            | The immunogen is a synthetic peptide directed towards the C-terminal region of Human HCFC2                                       |  |
|-----------------------|--|--|
| Sequence:             | RIYCGLKTSC IVTAGQLANA HIDYTSRPAI VFRISAKNEK GYGPATQVRW   |  |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 85%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 75% |  |
| Characteristics:      | This is a rabbit polyclonal antibody against HCFC2. It was validated on Western Blot.  |  |
| Purification:         | Affinity purified  |  |

### Target Details

| Target:           | HCFC2                  |
|-------------------|------------------------|
| Alternative Name: | HCFC2 (HCFC2 Products) |

#### **Target Details**

| rarget Details      |   |  |
|---------------------|---|--|
| Background:         | 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.  Protein Interaction Partner: HHV8GK18_gp81, ASH2L, IRF2, KMT2A, WDR5, RBBP5, MEN1, HCFC1, |  |
| Gene ID:            | 29915   |  |
| NCBI Accession:     | NP_037452   |  |
| UniProt:            | Q9Y5Z7  |  |
| Application Details |   |  |
| Application Notes:  | Optimal working dilution should be determined by the investigator.  |  |
| Restrictions:       | For Research Use only   |  |
| Handling            |   |  |
| Format:             | Liquid  |  |
| Buffer:             | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.   |  |
| Preservative:       | Sodium azide  |  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.  |  |
| Storage:            | -20 °C  |  |
| Storage Comment:    | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small   |  |

aliquots to prevent freeze-thaw cycles.



#### **Western Blotting**

Image 1. WB Suggested Anti-HCFC2 antibody Titration: 1 ug/mL Sample Type: Human 721\_B Whole Cell