

## HRK rabbit pAb

**Cat#: orb774079 (Manual)**

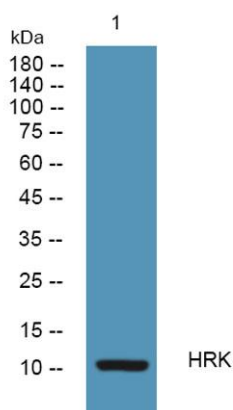
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|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | HRK rabbit pAb  |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | WB;ELISA  |
| <b>Species Cross-Reactivity</b> | Human;Rat;Mouse   |
| <b>Recommended dilutions</b>    | WB 1:500-2000 ELISA 1:5000-20000  |
| <b>Immunogen</b>                | Synthesized peptide derived from part region of human protein AA range: 1-50  |
| <b>Specificity</b>              | HRK Polyclonal Antibody detects endogenous levels of protein.   |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..   |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| <b>Protein Name</b>             | Activator of apoptosis harakiri (BH3-interacting domain-containing protein 3) (Neuronal death protein DP5)            |
| <b>Gene Name</b>                | HRK BID3  |
| <b>Cellular localization</b>    | Membrane; Single-pass membrane protein. Mitochondrion.  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Clonality</b>                | Polyclonal  |

|                                |         |
|--------------------------------|---------|
| <b>Concentration</b>           | 1 mg/ml |
| <b>Observed band</b>           | 10kD    |
| <b>Human Gene ID</b>           | 8739    |
| <b>Human Swiss-Prot Number</b> | O00198  |
| <b>Alternative Names</b>       |         |

### Background

harakiri, BCL2 interacting protein(HRK) Homo sapiens This gene encodes a member of the BCL-2 protein family. Members of this family are involved in activating or inhibiting apoptosis. The encoded protein localizes to intracellular membranes. This protein promotes apoptosis by interacting with the apoptotic inhibitors BCL-2 and BCL-X(L) via its BH3 domain. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Oct 2012],



**Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C over night**