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Hrk Rabbit pAb

Catalog # AP99332

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	O00198
Other Accession	O00198
Reactivity	Rat
Predicted	Human, Mouse, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9884
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human Activator of apoptosis harakiri
Epitope Specificity	1-50/91
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBUNIT	Interacts with BCL2 and BCL2L1. Interacts with C1QBP.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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]

Additional Information

Gene ID	8739
Other Names	DP5; HARAKIRI; Bid3; HRK_HUMAN; HRK; BH3-interacting domain-containing protein 3; Neuronal death protein DP5; HRK_MOUSE; harakiri, BCL2 interacting protein; harakiri, BCL2-interacting protein (contains only BH3 domain); death protein 5
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	HRK
Synonyms	BID3
Function	Promotes apoptosis.
Cellular Location	Membrane; Single-pass membrane protein. Mitochondrion

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.