

DSTYK Rabbit pAb

Catalog # AP96397

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Predicted	Rat, Pig, Human, Mouse, Rabbit, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	105 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human DSTYK
Epitope Specificity	551-650/929
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. Contains 1 protein kinase domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The RIPK5 gene encodes a dual serine/threonine and tyrosine protein kinase that is expressed in multiple tissues. Multiple alternatively spliced transcript variants have been found, but the biological validity of some variants has not been determined.

Additional Information

Gene ID	25778
Other Names	CAKUT1; DustyPK; HDCMD38P; RHDNS1; RIP5; RIPK5; SPG23; dual serine/threonine and tyrosine protein kinase; receptor interacting protein kinase 5; spastic paraplegia 23 (autosomal recessive)
Dilution	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500, ELISA=1:5000-10000
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.
Name	DSTYK Rabbit pAb
Function	May induce both caspase-dependent apoptosis and caspase-independent cell death.