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NCCRP1 Rabbit pAb

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Catalog # AP57370

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q6ZVX7
Predicted	Rat, Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30847
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human NCCRP1
Epitope Specificity	201-275/275
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	NCCRP1 is a 275 amino acid protein that contains one FBA (F-box associated) domain. The gene encoding NCCRP1 maps to human chromosome 19q13.2. Consisting of around 63 million bases with over 1,400 genes, chromosome 19 makes up over 2% of human genomic DNA. Chromosome 19 includes a diversity of interesting genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin superfamily members including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG families, and Fcα receptors. Key genes for eye color and hair color also map to chromosome 19. Peutz-Jeghers syndrome, spinocerebellar ataxia type 6, the stroke disorder CADASIL, hypercholesterolemia and insulin-dependent diabetes have been linked to chromosome 19. Translocations with chromosome 19 and chromosome 14 can be seen in some lymphoproliferative disorders and typically involve the proto-oncogene BCL3.

Additional Information

Gene ID	342897
Other Names	F-box only protein 50, NCC receptor protein 1 homolog, NCCRP-1, Non-specific cytotoxic cell receptor protein 1 homolog, NCCRP1, FBXO50
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=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.

Protein Information

Name	NCCRP1
Synonyms	FBXO50
Function	Promotes cell proliferation.
Cellular Location	Cytoplasm.
Tissue Location	Expressed in the esophagus, oral cavity, skin, tongue and reproductive organs.

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