

NCCRP1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57370

Specification

NCCRP1 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat
Host
Clonality
Calculated MW
Physical State

Q6ZVX7
Rat
Rabbit
Rabbit
Polyclonal
S1 KDa
Liquid

Immunogen KLH conjugated synthetic peptide derived

from human NCCRP1

201-275/275

IgG

Epitope Specificity

Isotype Purity

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Cytoplasm

SIMILARITY
Important Note

Contains 1 FBA (F-box associated) domain.

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 lg-like receptors, a number of ICAMs, the CEACAM and PSG families, and Fc α 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.

NCCRP1 Polyclonal Antibody - 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

Target/Specificity



Expressed in the esophagus, oral cavity, skin, tongue and reproductive organs.

Dilution

IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A<br \> <span class
="dilution_IF">IF~~1:50~200<br \> ICC~~N/A<br \> E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ 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 $^{\circ}$ C.

NCCRP1 Polyclonal Antibody - 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.

NCCRP1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

NCCRP1 Polyclonal Antibody - Images