

RAVER2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57644

Specification

RAVER2 Polyclonal Antibody - Product Information

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

Primary Accession O9HCI3 Reactivity Rat Host Rabbit Clonality **Polyclonal** Calculated MW **74 KDa Physical State** Liquid

Immunogen KLH conjugated synthetic peptide derived

from human RAVER2

21-120/691 **Epitope Specificity**

laG Isotype

Purity affinity purified by Protein A

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

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Nucleus. Cytoplasm. May shuttle between

the nucleus and the cytoplasm.

SIMILARITY Contains 3 RRM (RNA recognition motif)

domains.

SUBUNIT Interacts with PTBP1 and RAVER1. Post-translational modifications

Phosphorylated upon DNA damage,

probably by ATM or ATR.

Important Note This product as supplied is intended for

research use only, not for use in human, therapeutic or diagnostic applications.

RAVER2 Polyclonal Antibody - Additional Information

Gene ID 55225

Other Names

Ribonucleoprotein PTB-binding 2, Protein raver-2, RAVER2, KIAA1579

Dilution

IHC-P~~N/A<br \><span class</pre>

="dilution IHC-F">IHC-F~~N/A<br \><span class

="dilution IF">IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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.



RAVER2 Polyclonal Antibody - Protein Information

Name RAVER2

Synonyms KIAA1579

Function

May bind single-stranded nucleic acids.

Cellular Location

Nucleus. Cytoplasm. Note=May shuttle between the nucleus and the cytoplasm.

RAVER2 Polyclonal Antibody - Protocols

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

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

RAVER2 Polyclonal Antibody - Images