

RAVER2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57644

Specification

RAVER2 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW Physical State Immunogen Epitope Specificity Isotype Purity affinity purified by Protein A	IHC-P, IHC-F, IF, ICC, E <u>O9HCJ3</u> Rat Rabbit Polyclonal 74 KDa Liquid KLH conjugated synthetic peptide derived from human RAVER2 21-120/691 IgG
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

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Dilution
<span class ="dilution_IHC-P">IHC-P~~N/A</span><br \><span class
="dilution_IHC-F">IHC-F~~N/A</span><br \><span class
="dilution_IF">IF~~1:50~200</span><br \><span class ="dilution_ICC">ICC~~N/A</span><br
\><span class ="dilution_E">E~~N/A</span>
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Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

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

RAVER2 Polyclonal Antibody - Images