10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

PAQR3 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP4717b

Specification

PAQR3 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q6TCH7
Other Accession	Q6TCG8
Reactivity	**Human**
Predicted	**Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**36217**
Antigen Region	**242-270**

PAQR3 Antibody (C-term) - Additional Information

Gene ID 152559

Other Names
Progestin and adipoQ receptor family member 3, Progestin and adipoQ receptor family member III, Raf kinase trapping to Golgi, RKTG, PAQR3

Target/Specificity
This PAQR3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 242-270 amino acids from the C-terminal region of human PAQR3.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
PAQR3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PAQR3 Antibody (C-term) - Protein Information

Name PAQR3 (HGNC:30130)

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Function Functions as a spatial regulator of RAF1 kinase by sequestrating it to the Golgi.

Cellular Location
Golgi apparatus membrane; Multi-pass membrane protein

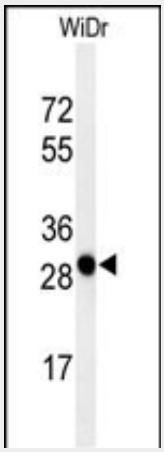
Tissue Location
Widely expressed in a range of tissues.

PAQR3 Antibody (C-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PAQR3 Antibody (C-term) - Images



Western blot analysis of PAQR3 Antibody (C-term) (Cat. #AP4717b) in WiDr cell line lysates (35ug/lane). PAQR3 (arrow) was detected using the purified Pab.

PAQR3 Antibody (C-term) - Background

PAQR3 is function as a spatial regulator of RAF1 kinase by sequestrating it to the Golgi.

PAQR3 Antibody (C-term) - References

Jiang, Y., et al. Mol. Cell. Biol. 30(1):78-90(2010)
Garitaonandia, I., et al. J. Recept. Signal Transduct. Res. 29(1):67-73(2009)
Luo, X., et al. Biochem. J. 414(3):399-406(2008)

PAQR3 Antibody (C-term) - Citations

- Expression of adipokines in osteoarthritis osteophytes and their effect on osteoblasts.