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Produktinformation



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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RPGR polyclonal antibody

Catalog Number: PAB20072

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant RPGR.

Immunogen: Recombinant protein corresponding to amino acids of human RPGR.

Sequence:

EINDTCLSVATFLPYSSLTSGNVLQRTLSARMRRERE
RSPDSFSMRRTLPPIEGTLGLSACFLPNSVFPRCSERN
LQESVLSEQDLMQPEEPDYLLDEMTKEAEIDNSSTVE
SLGETTDILNMTHIMSLN

Host: Rabbit

Reactivity: Human

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:200-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6103

Gene Symbol: RPGR

Gene Alias: COD1, CORDX1, CRD, PCDX, RP15, RP3, XLRP3, orf15

Gene Summary: This gene encodes a protein with a series of six RCC1-like domains (RLDs), characteristic of the highly conserved guanine nucleotide exchange factors. The encoded protein is found in the Golgi body and interacts with RPGRIP1. This protein localizes to the outer segment of rod photoreceptors and is essential for their viability. Mutations in this gene have been associated with X-linked retinitis pigmentosa (XLRP). Multiple alternatively spliced transcript variants that encode different isoforms of this gene have been reported, but the full-length natures of only some have been determined. [provided by RefSeq]