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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BBS4 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00000585-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human BBS4 protein.

Immunogen: BBS4 (NP_149017.2, 1 a.a. ~ 519 a.a) full-length human protein.

Sequence:

MAEERVATRRTQFPVSTESQKPRQKKAPEFPPILEKQNW
LIHLHYIRKDYEACKAVIKEQLQETQGLCEYAIYVQALIF
RLEGNIQESLELFQTCVAVLSPQSADNLKQVARSLFLLG
KHKAAIEVYNEAAKLNQKDWEISHNLGVCYIYLKQFNK
AQDQLHNALNLRHDLTYIMLGKIHLLLEGDLKAIEVYK
KAVEFSPENTELLTTLGLLYLQLGIYQKAFEHLGNALTY
DPTNYKAILAAGSMMQTHGDFDVALTKYRVVACAVPE
SPPLWNNIGMCFFGKKKYVA AISCLKRANYLAPFDWKI
LYNLGLVHVTMQQYASAFHFLSAAINFQPKMGELYMLL
AVALTNLEDIENAKRAYAEAVHLDKCNPLVNLNYAVLL
YNQGEKKNALAQYQEMEKKVSLLDNSSLDFDSEMV
EMAQKLGAAALQVGEALVWTKPVKDPKSKHQTTSTSK
PASFQQPLGSNQALGQAMSSAAAYRTLPSGAGGTSQ
FTKPPSLPLEPEPAVESSPTETSEQIREK

Host: Rabbit

Reactivity: Human, Mouse

Applications: IP, WB-Ti, WB-Tr

(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

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 585

Gene Symbol: BBS4

Gene Alias: -

Gene Summary: This gene is a member of the Bardet-Biedl syndrome (BBS) gene family. Bardet-Biedl syndrome is an autosomal recessive disorder characterized by severe pigmentary retinopathy, obesity, polydactyly, renal malformation and mental retardation. The proteins encoded by BBS gene family members are structurally diverse. The similar phenotypes exhibited by mutations in BBS gene family members are likely due to the protein's shared roles in cilia formation and function. Many BBS proteins localize to the basal bodies, ciliary axonemes, and pericentriolar regions of cells. BBS proteins may also be involved in intracellular trafficking via microtubule-related transport. The protein encoded by this gene has sequence similarity to O-linked N-acetylglucosamine (O-GlcNAc) transferases in plants and archaeobacteria and in human forms a multi-protein "BBSome" complex with six other BBS proteins. Alternative splice variants have been described but their predicted protein products have not been experimentally verified]