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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PHC1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00001911-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human PHC1 protein.

Immunogen: PHC1 (AAH73964.1, 1 a.a. ~ 957 a.a) full-length human protein.

Sequence:

METESEQNSNSTNGSSSSGGSSRPQIAQMSLYERQA
VQATIAASRQASSPNTSTTQQQTTTTQASINLATTSA
QLISRSQSVSSPSATTLTQSVLLGNTTSPPLNQSQAQ
MYLRVNRTLGRNVPLASQLILMPNGAVAAVQQEVPSA
QSPGVHADADQVQNLAVRNQASAQGPQMGGSTQK
AIPPGASPVSSLSQASSQALAVAQASSGATNQSLSL
QAGGGSGNSIPGSMGPGGGGQAHGGLGQLPSSGMG
GGSCPRKGTGVVQPLPAAQTVTVSQGSQTEAESAAA
KKAADGSGQQNVGMNLTTRTATPAPSQTLISSATYTI
QPHSLIQQQQIHLQKQVVIQQQIAIHHQQQFQHRQ
SLLHTATHLQLAQQQQQQQQQQQQPQATTLTAPQ
PPQVPPTQQVPPSQSQQAQTLVVQPMLQSSPLSLP
PDAAPKPIPIQSKPPVAPIKPPQLGAAKMSAAQPPP
HIPVQVVGTRQPGTAQAQALGLAQLAAVPTSRGMP
GTVQSGQAHLASSPPSSQAPGALQECPTLAPGML
APVQGTAVVKGATTSSPVVAQVPAAFYMQSVHLP
GKPQTLAVKRAKADSEERDDVSTLGSMLPAKASVPAE
SPKVMDEKSSLGEKAESVANVNANTPSELVALTPAP
SVPPPTLAMVSRQMGSKPPQAIKPKILTHIIEGFVIQ
EGAEPFVPGCSQLLKESEKPLQTLPTGLTENQSGGS
LGVDSPSAELDKKANLLKCEYCGKYAPAEQFRGSKRF
CSMTCAKRYNVSCSHQFRLKRKKMKEFQEANYARVR
RRGPRRSSDIARAKIQGKCHRGQEDSSRGSNDSSY
DEALSPTSPGPLSVRAGHGERDLGNPNTAPPTPELHG
INPVFLSSNPSRWSVEEVYEFIASLQGCQEIAEEFRSQ
EIDGQALLLLKEEHLMSAMNIKLGPAKICAKINVVKET

Host: Rabbit

Reactivity: Human

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: 1911

Gene Symbol: PHC1

Gene Alias: EDR1, HPH1, RAE28

Gene Summary: This gene is a homolog of the *Drosophila* polyhomeotic gene, which is a member of the Polycomb group of genes. The gene product is a component of a multimeric protein complex that contains EDR2 and the vertebrate Polycomb protein BMH1. The gene product, the EDR2 protein, and the *Drosophila* polyhomeotic protein share 2 highly conserved domains, named homology domains I and II. These domains are involved in protein-protein interactions and may mediate heterodimerization of the protein encoded by this gene and the EDR2 protein. [provided by RefSeq]

References:

1. Mutation in PHC1 implicates chromatin remodeling in primary microcephaly pathogenesis. Awad S, Al-Dosari MS, Al-Yacoub N, Colak D, Salih MA, Alkuraya FS, Poizat C *Hum Mol Genet.* 2013 Feb 26.