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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

CBX5 recombinant monoclonal antibody, clone RAB-C133

Catalog Number: RAB03125

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human CBX5.

Clone Name: RAB-C133

Immunogen: Original antibody is raised against CBX5 protein under non-denaturing conditions.

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Isotype: IgG

Recommend Usage: ChIP

ELISA

Flow Cytometry

Immunofluorescence

IP-MS

Western Blot

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

Storage Buffer: In PBS with 0.02% Proclin 300

Storage Instruction: Store at 4°C for up to 3 months.

For longer storage, aliquot and store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23468

Gene Symbol: CBX5

Gene Alias: HP1, HP1A

Gene Summary: This gene encodes a highly conserved nonhistone protein, which is a member of the heterochromatin protein family. The protein is enriched in the heterochromatin and associated with centromeres.

The protein has a single N-terminal chromodomain which can bind to histone proteins via methylated lysine residues, and a C-terminal chromo shadow-domain (CSD) which is responsible for the homodimerization and interaction with a number of chromatin-associated nonhistone proteins. The encoded product is involved in the formation of functional kinetochore through interaction with essential kinetochore proteins. The gene has a pseudogene located on chromosome 3. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]