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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

WHSC1 monoclonal antibody, clone CL1057

Catalog Number: MAB15662

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human WHSC1.

Clone Name: CL1057

Immunogen: Recombinant protein corresponding to human WHSC1.

Sequence:

SANGKTPSCEVNRCSVFLSKAQLSSSLQEGVMQKF
NGHDALPFIPADKLDLTSRVFNGEPGAHDAKLRFS
QEMKGIGTTPNTTPIKNGSPEIKLKITYMNGKPLFES
SICGD

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence RVFNGEPGAHDAKLR as determined by overlapping synthetic peptides.

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: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)
(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: 7468

Gene Symbol: WHSC1

Gene Alias: FLJ23286, KIAA1090, MGC176638, MMSET, NSD2, REIIBP, TRX5, WHS

Gene Summary: This gene encodes a protein that contains four domains present in other developmental proteins: a PWWP domain, an HMG box, a SET domain, and a PHD-type zinc finger. It is expressed ubiquitously in early development. Wolf-Hirschhorn syndrome (WHS) is a malformation syndrome associated with a hemizygous deletion of the distal short arm of chromosome 4. This gene maps to the 165 kb WHS critical region and has also been involved in the chromosomal translocation t(4;14)(p16.3;q32.3) in multiple myelomas. Alternative splicing of this gene results in multiple transcript variants encoding different isoforms. Some transcript variants are nonsense-mediated mRNA (NMD) decay candidates, hence not represented as reference sequences. [provided by RefSeq]