

Datasheet

WHSC1L1 polyclonal antibody

Catalog Number: PAB11983

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of WHSC1L1.

Immunogen: A synthetic peptide corresponding to amino acids 300-400 of human WHSC1L1.

Host: Rabbit

Reactivity: Bovine, Human, Mouse

Applications: WB-Ce

(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

Specificity: This antibody recognize a band that corresponds to isoform 1 of NSD3.

Form: Liquid

Recommend Usage: Western Blot (1 ug/mL)

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

Storage Buffer: In Tris-citrate/phosphate buffer, pH 7.0-8.0 (0.1% sodium azide)

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 54904

Gene Symbol: WHSC1L1

Gene Alias: DKFZp667H044, FLJ20353, MGC126766, MGC142029, NSD3, pp14328

Gene Summary: This gene is related to the Wolf-Hirschhorn syndrome candidate-1 gene and encodes a protein with PWWP (proline-tryptophan-tryptophan-proline) domains. The function of the protein has not been determined. Two

alternatively spliced variants have been described. [provided by RefSeq]

References:

1. NSD3, a new SET domain-containing gene, maps to 8p12 and is amplified in human breast cancer cell lines. Angrand PO, Apiou F, Stewart AF, Dutrillaux B, Losson R, Chambon P. Genomics. 2001 May 15;74(1):79-88.
2. The PWWP domain: a potential protein-protein interaction domain in nuclear proteins influencing differentiation? Stec I, Nagl SB, van Ommen GJ, den Dunnen JT. FEBS Lett. 2000 May 4;473(1):1-5.