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Anti-NSD3 / WHSC1L1 Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18594

Product Information

Application	WB, IHC-P
Primary Accession	Q9BZ95
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	161613

Additional Information

Gene ID	54904
Alias Symbol	WHSC1L1
Other Names	WHSC1L1, NSD3, Protein whistle, WHSC1-like protein 1, Pp14328
Target/Specificity	Human NSD3 / WHSC1L1
Reconstitution & Storage	Affinity purified
Precautions	Anti-NSD3 / WHSC1L1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NSD3 (HGNC:12767)
Synonyms	WHSC1L1
Function	Histone methyltransferase. Preferentially dimethylates 'Lys- 4' and 'Lys-27' of histone H3 forming H3K4me2 and H3K27me2. H3 'Lys-4' methylation represents a specific tag for epigenetic transcriptional activation, while 'Lys-27' is a mark for transcriptional repression.
Cellular Location	Nucleus. Chromosome.
Tissue Location	Highly expressed in brain, heart and skeletal muscle. Expressed at lower level in liver and lung

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.