10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NPAP1 Rabbit pAb

Catalog # AP96298

Product Information

Application	WB
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	121 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human NPAP1
Epitope Specificity	801-900/1156
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus, nucleoplasm. Nucleus inner membrane. Note=Colocalizes with the NPC and nuclear lamins at the nuclear periphery.
SUBUNIT	Associates with the nuclear pore complex (NPC).
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene is located in the Prader-Willi syndrome region on chromosome 15. This gene is biallelically expressed in adult testis and brain but is paternally imprinted in fetal brain. Defects in this gene may be associated with Prader-Willi syndrome. [provided by RefSeq, Aug 2012]

Additional Information

Gene ID	23742
Other Names	C15orf2; nuclear pore associated protein 1; chromosome 15 open reading frame 2
Target/Specificity	Testis-specific in adults. In fetal brain expressed only from the paternal allele.
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Name	NPAP1 Rabbit pAb
Function	May be involved in spermatogenesis.

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