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ZNF16 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11472

Product Information

Application	WB, IHC
Primary Accession	P17020
Other Accession	NM_006958, NP_008889
Reactivity	Human, Mouse, Pig
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	76472

Additional Information

Gene ID	7564
Alias Symbol	KOX9
Other Names	Zinc finger protein 16, Zinc finger protein KOX9, ZNF16, HZF1, KOX9
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-ZNF16 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	ZNF16 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

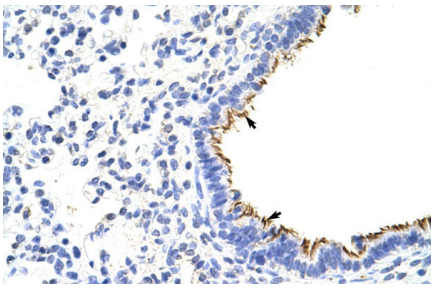
Protein Information

Name	ZNF16
Synonyms	HZF1, KOX9
Function	Acts as a transcriptional activator. Promotes cell proliferation by facilitating the cell cycle phase transition from the S to G2/M phase. Involved in both the hemin- and phorbol myristate acetate (PMA)-induced erythroid and megakaryocytic differentiation, respectively. Also plays a role as an inhibitor of cell apoptosis.
Cellular Location	Nucleus.
Tissue Location	Ubiquitous..

References

Dreier,B., (2000) J. Mol. Biol. 303 (4), 489-502Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



Human Lung

WB Suggested Anti-ZNF16 Antibody Titration: 0.03µg/ml
ELISA Titer: 1:1562500
Positive Control: Transfected 293T