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HOXA5 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11542

Product Information

Application	WB, IHC
Primary Accession	A2D5Y4
Other Accession	NM_019102, NP_061975
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Mouse, Zebrafish, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29297

Additional Information

Alias Symbol	HOX1, HOX1.3, HOX1C, MGC9376
Other Names	Homeobox protein Hox-A5, HOXA5
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-HOXA5 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	HOXA5 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

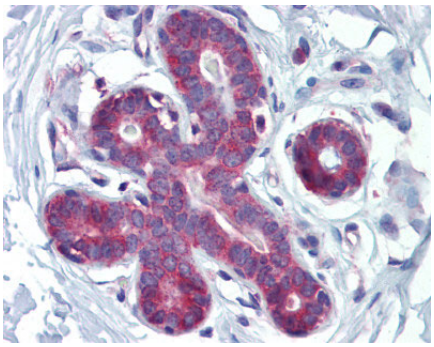
Protein Information

Name	HOXA5
Function	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Also binds to its own promoter. Binds specifically to the motif 5'-CYYNATTA[TG]Y-3' (By similarity).
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

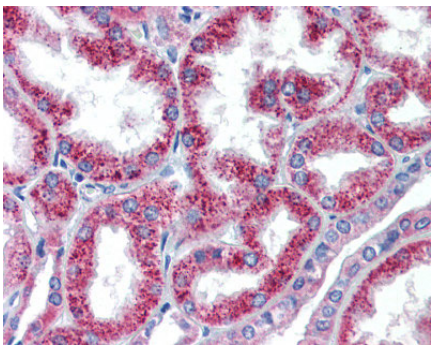
References

Chen,Y. (2008) Blood 111 (3), 1217-1226 Reconstitution 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.

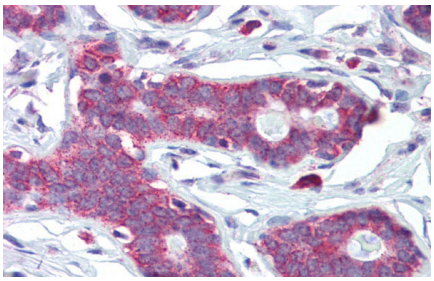
Images



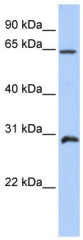
Anti-HOXA5 antibody IHC staining of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 µg/ml.



Anti-HOXA5 antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 µg/ml.



Rabbit Anti-HOXA5 Antibody
Paraffin Embedded Tissue: Human Breast
Antibody Concentration: 5 µg/ml



WB Suggested Anti-HOXA5 Antibody Titration: 1 µg/ml
Positive Control: Placenta

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