

HOXA5 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11542**Specification**

HOXA5 antibody - C-terminal region - Product Information

Application	WB, IHC
Primary Accession	A2D5Y4
Other Accession	NM_019102 , NP_061975
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Mouse, Zebrafish, Pig
Clonality	Rabbit
Calculated MW	Polyclonal 30kDa KDa

HOXA5 antibody - C-terminal region - 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.

HOXA5 antibody - C-terminal region - 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'-CYNNATTA[TG]Y-3' (By similarity).

Cellular Location

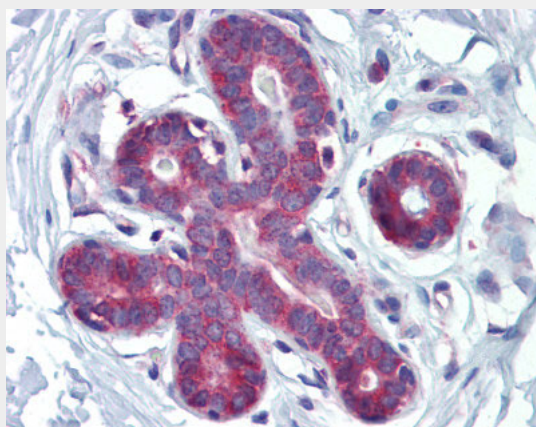
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

HOXA5 antibody - C-terminal region - Protocols

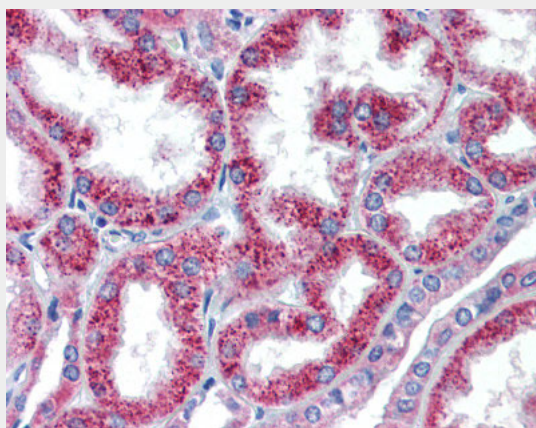
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

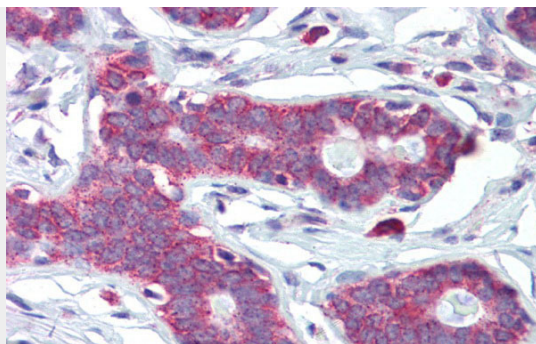
HOXA5 antibody - C-terminal region - Images



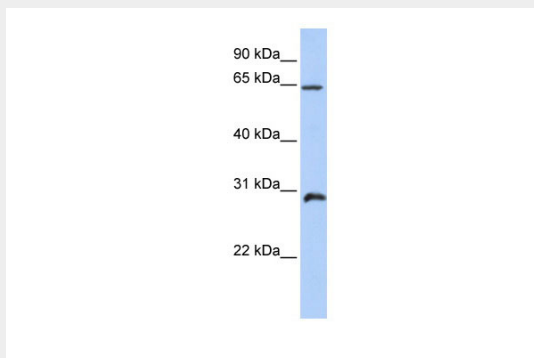
Anti-HOXA5 antibody IHC staining of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 µg/ml.



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

HOXA5 antibody - C-terminal region - 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.