

HOXA2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11468**Specification**

HOXA2 antibody - middle region - Product Information

Application	WB
Primary Accession	O43364
Other Accession	NM_006735 , NP_006726
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Mouse, Rat, Rabbit, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 41kDa KDa

HOXA2 antibody - middle region - Additional Information**Gene ID** 3199

Alias Symbol	HOX1K
Other Names	
Homeobox protein Hox-A2, Homeobox protein Hox-1K, HOXA2, HOX1K	

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-HOXA2 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

HOXA2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

HOXA2 antibody - middle region - Protein Information**Name** HOXA2**Synonyms** HOX1K**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.

Cellular Location

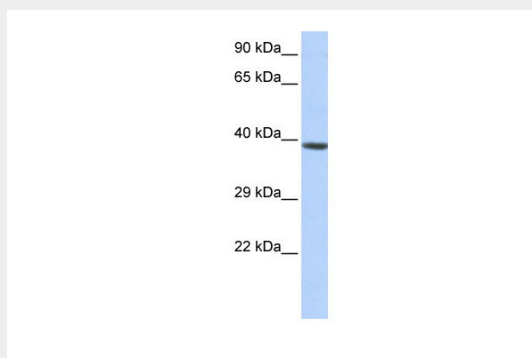
Nucleus.

HOXA2 antibody - middle 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](#)

HOXA2 antibody - middle region - Images



WB Suggested Anti-HOXA2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Jurkat cell lysate

HOXA2 antibody - middle region - References

Alasti,F., (2008) Am. J. Hum. Genet. 82 (4), 982-991 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.Publications:Billon, N. et al. Comprehensive transcriptome analysis of mouse embryonic stem cell adipogenesis unravels new processes of adipocyte development. Genome Biol. 11, R80 (2010). WB, IP, H, Dog, Bovine, Pig, Rat, Guinea pig, Human, Mouse, Rabbit20678241