

LHX4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10359**Specification****LHX4 antibody - middle region - Product Information**

Application	WB
Primary Accession	P53776
Other Accession	NM_033343 , NP_203129
Reactivity	Human, Mouse, Rat, Pig, Goat, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43kDa KDa

LHX4 antibody - middle region - Additional Information**Gene ID** 16872**Alias Symbol** **Gsh-4, Gsh4, CPHD4**
Other Names
LIM/homeobox protein Lhx4, LIM homeobox protein 4, Lhx4, Gsh-4, Gsh4**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-LHX4 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

LHX4 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

LHX4 antibody - middle region - Protein Information**Name** Lhx4**Synonyms** Gsh-4, Gsh4**Function**

May play a critical role in the development of respiratory control mechanisms and in the normal growth and maturation of the lung. Binds preferentially to methylated DNA (By similarity).

Cellular Location

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

Tissue Location

Transient expression in ventrolateral regions of the developing neural tube and hindbrain

LHX4 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](#)

