

Vax1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11325**Specification**

Vax1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q2NKI2
Other Accession	NM_009501 , NP_033527
Reactivity	Human, Mouse, Rat, Pig, Bovine, Dog
Predicted	Human, Mouse, Rat, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

Vax1 antibody - N-terminal region - Additional Information**Gene ID** 22326**Alias Symbol** **MGC130490****Other Names**

Ventral anterior homeobox 1, Vax1

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-Vax1 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

Vax1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Vax1 antibody - N-terminal region - Protein Information**Name** Vax1**Function**

Transcription factor that may function in dorsoventral specification of the forebrain. Required for axon guidance and major tract formation in the developing forebrain. May contribute to the differentiation of the neuroretina, pigmented epithelium and optic stalk.

Cellular Location

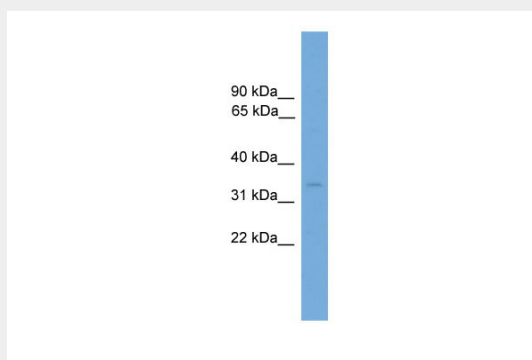
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

Vax1 antibody - N-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](#)

Vax1 antibody - N-terminal region - Images



WB Suggested Anti-Vax1 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:1562500

Positive Control: Mouse Lung