

Vax1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11094

Product Information

Application	WB
Primary Accession	Q2NKI2
Other Accession	NM_009501 , NP_033527
Reactivity	Human, Mouse, Rat, Dog, Bovine
Predicted	Human, Mouse, Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35167

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.

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}.

Images



WB Suggested Anti-Vax1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Mouse Lung

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