

Evx2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP1427a

Product Information

Application	WB, E
Primary Accession	P49749
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB10357
Calculated MW	47902
Antigen Region	76-107

Additional Information

Gene ID	14029
Other Names	Homeobox even-skipped homolog protein 2, EVX-2, Evx2, Evx-2
Target/Specificity	This Evx2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 76-107 amino acids from the N-terminal region of human Evx2.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Evx2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Evx2
Synonyms	Evx-2
Cellular Location	Nucleus.

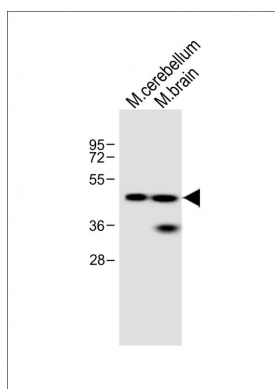
Background

Evx-2, a protein related to the *Drosophila* even-skipped (*eve*), is expressed in limbs like the neighbouring Hoxd genes. Evx-2 functions like a Hoxd gene.

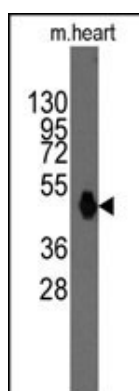
References

Montavon,T., Genes Dev. 22 (3), 346-359 (2008)
Tarchini,B.,Dev. Cell 10 (1), 93-103 (2006)
Tarchini,B.,Genes Dev. 19 (23), 2862-2876 (2005)
Dolle,P., Dev. Suppl., 143-153 (1994)

Images



All lanes : Anti-Evx2 Antibody (N-term) at 1:1000 dilution
Lane 1: mouse cerebellum lysate Lane 2: mouse brain lysate
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Observed band size : 48 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



Western blot analysis of anti-Evx2 Pab (Cat.#AP1427a) in mouse heart tissue lysates (35ug/lane). Evx2(arrow) was detected using the purified Pab.

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