

Nab2 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11072

Product Information

Application	WB
Primary Accession	Q61127
Other Accession	NM_008668 , NP_032694
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56577

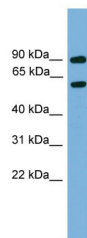
Additional Information

Gene ID	17937
Alias Symbol	AI451907
Other Names	NGFI-A-binding protein 2, EGR-1-binding protein 2, Nab2
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-Nab2 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	Nab2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Nab2
Function	Acts as a transcriptional repressor for zinc finger transcription factors EGR1 and EGR2. Isoform 2 lacks repression ability.
Cellular Location	Nucleus. Note=Isoform 2 is not localized to the nucleus
Tissue Location	Highly expressed in brain and thymus, and at lower levels in spleen, kidney, heart and testis. Isoform 1 is predominantly expressed in testis, whereas isoform 3 is more abundant in thymus

Images



WB Suggested Anti-Nab2 Antibody Titration: 0.2-1 $\mu\text{g/ml}$
Positive Control: Mouse Kidney

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