

# Rbfox1 Antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11816

#### **Product Information**

Application WB Primary Accession Q9||43

Other Accession NM 021477, NP 067452

**Reactivity** Human, Mouse, Rat, Dog, Horse, Bovine

**Predicted** Human, Mouse, Rat, Pig, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 42678

#### **Additional Information**

**Gene ID** 268859

Alias Symbol A2bp, Hrnbp1, fox-1

Other Names RNA binding protein fox-1 homolog 1, Ataxin-2-binding protein 1, Fox-1

homolog A, Rbfox1, A2bp, A2bp1, Fox1

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-Rbfox1 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** Rbfox1 Antibody - N-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

### **Protein Information**

Name Rbfox1

Synonyms A2bp, A2bp1, Fox1

**Function** RNA-binding protein that regulates alternative splicing events by binding to

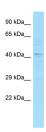
5'-UGCAUGU-3' elements. Prevents binding of U2AF2 to the 3'-splice site. Regulates alternative splicing of tissue- specific exons and of differentially

spliced exons during erythropoiesis.

**Cellular Location** Nucleus. Cytoplasm. Note=Predominantly nuclear.

**Tissue Location** Detected in brain (at protein level). Detected in heart, brain, neurons, skeletal

## **Images**



Host: Rabbit

Target Name: Rbfox1

Sample Tissue: Mouse Testis lysates

Antibody Dilution: 1.0µg/ml

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