

### **Product datasheet for TA359896**

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#### **VAX2 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

VAX2

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 31 kDa

Gene Name: ventral anterior homeobox 2

Database Link: Entrez Gene 25806 Human

Q9UIW0

**Background:** This gene encodes a homeobox protein and is almost exclusively expressed in the ventral

portion of the retina during development. In mouse studies, this gene was found to be required for the correct formation of the optic fissure and other aspects of retinal

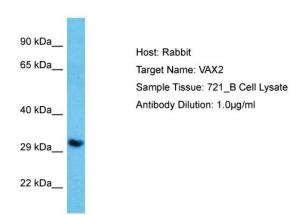
development.

Synonyms: DRES93





## **Product images:**



Host: Rabbit Target Name: VAX2

Sample Type: 721\_B Whole Cell Antibody Dilution: 1.0ug/ml