

## Forkhead Box I2 Antibody

*Foxi2 [Mus musculus], forkhead box I2 , MGI:3028075, B130055A05Rik*

**CATALOG NO.:** 46-843

**HOST:**

Goat

**CLONALITY:**

Polyclonal

**INFORMATION:**

Forkhead Box I2 Antibody.

**SOURCE:**

Antibody was raised against a synthetic peptide of Forkhead Box I2.

**PROTEIN ACCESSION NUMBER(S) :**

NP\_899016.1

**SPECIES REACTIVITY:**

M, R

**TESTED APPLICATION:**

E

**APPLICATION:**

Peptide ELISA: antibody detection limit dilution 1:8,000.  
Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the

**PURIFICATION:**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**BUFFER:**

0.1mg of purified antibody, 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**STORAGE:**

Aliquot and store at -20°C. Minimize freezing and thawing.

**REFERENCE:**

Ohyama T, Groves AK. Expression of mouse Foxi class genes in early craniofacial development. Dev Dyn. 2004 Nov;231(3):640-6.

**USER NOTES:**

When working with antibodies optimal dilutions and concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.