



Six3b Antibody

CATALOG NUMBER: 46-374

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: Antibody detection limit dilution 1:32,000.

SPECIFICITY: This antibody is not expected to cross-react with Six3a.

IMMUNOGEN: Six3b antibody was raised against a 14 amino acid synthetic peptide near the internal region of Six3b.

HOST SPECIES: Goat

Properties

PURIFICATION: Six3b antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: Six3b antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

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

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: six3b, sine oculis homeobox homolog 3b, SIX3, cb347, six3.2, six6, sine oculis homeobox homolog 6

ACCESSION NO.: NP_571438.1

PROTEIN GI NO.: 24308522

OFFICIAL SYMBOL: six3b

GENE ID: 30636

Background

REFERENCES: 1) Ando H, Kobayashi M, Tsubokawa T, Uyemura K, Furuta T, Okamoto H. Lhx2 mediates the activity of Six3 in zebrafish forebrain growth. Dev Biol. 2005 Nov 15;287(2):456-68. Epub 2005 Oct 14.

FOR RESEARCH USE ONLY

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