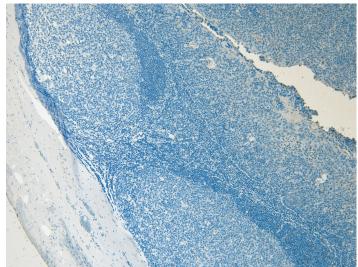


Telephone: (650) 697-3600

GOAT ANTI-SOX2 ANTIBODY

SKU: EB07378



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

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

Synonym /

Alias

transcription factor SOX2|sex-determining region Y-box 2|SRY-related HMG-box gene 2|MGC2413|ANOP3|SRY (sex determining region Y)-box 2|SOX2

Names Usage

Flow Cytometry: Flow cytometric analysis of HEK293 cells. Recommended concentration:

Summary

10ug/ml.

Accession

NP 003097.1

Blocking

EBP07378 Peptide

Immunogen

Peptide with sequence YNMMETELKPPGPQQ-C, from the N Terminus of the protein sequence according to

NP 003097.1.

Peptide Sequence

YNMMETELKPPGPQQ-C

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method

the immunizing peptide.

Shipping

Refrigerated Refrigerated





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Species Human

Human

6657

Gene ID Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

Grade

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 6-8µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Blot

Approx 40kDa band observed in HEK293 and MCF7 cell lysates and in nuclear lysates of cell line MCF7 (calculated

MW of 34.3kDa according to)NP_003097.1). This molecular weight is routinely observed by other sources.

Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature.

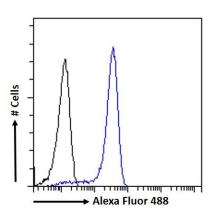
Application

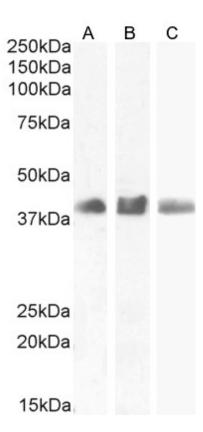
Type

Pep-ELISA, WB, FC, IHC

GALLERY IMAGES











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