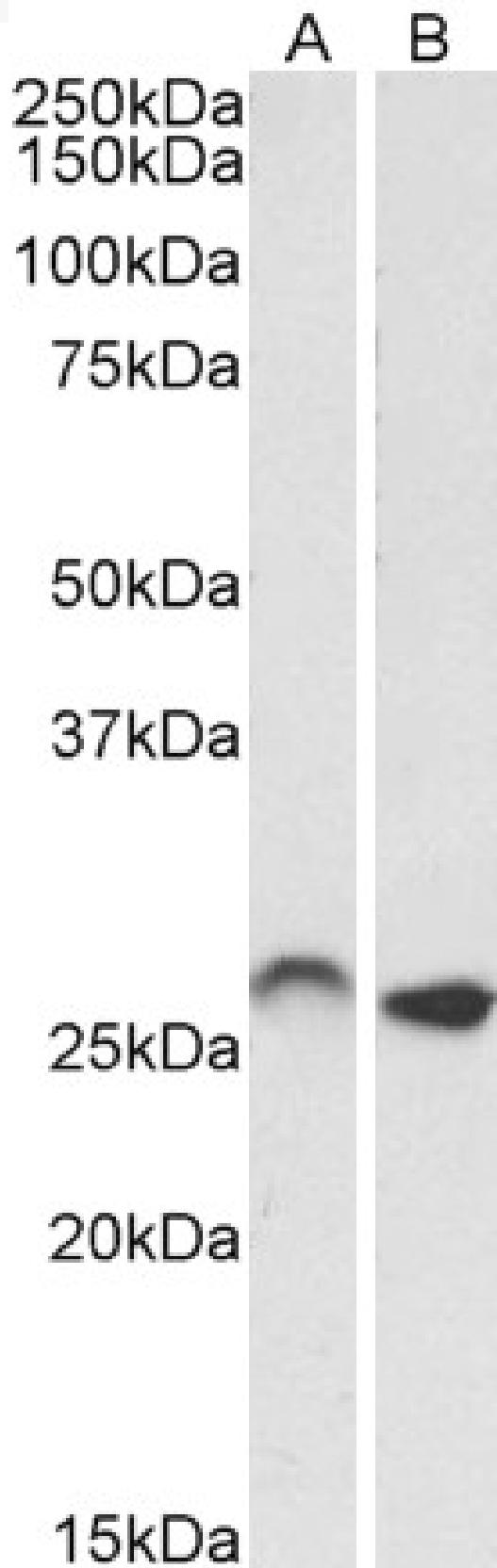


GOAT ANTI-HOXC6 (ISOFORM 1) ANTIBODY

SKU: EB12208



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 /

homeobox protein Hox-C6|homeobox protein Hox-3C|homeobox protein HHO.C8|homeobox protein

Alias CP25|homeo box C8 protein|homeo box C6|homeo box 3C|HOX3C|HOX3|HHO.C8|CP25|homeobox C6|HOXC6

Names

Accession ID NP_004494.1

Blocking Peptide EBP12208

Immunogen Peptide with sequence C-PNVALNSTAYDPVRH, from the internal region (near N Terminus) of the protein sequence according to NP_004494.1.

Product Comments This antibody is expected to recognize isoform 1 (NP_004494.1) only.

Peptide Sequence C-PNVALNSTAYDPVRH

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

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Pig, Cow

Reactive Species Human, Mouse, Rat, Pig

Human Gene ID 3223

Mouse Gene ID 15425

Rat Gene ID 252885

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

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 26kDa band observed in Human Brain (Olfactory bulb) and in Rat and Pig Brain lysates (calculated MW of 26.9kDa according to NP_004494.1). In Mouse Brain lysates the band runs like a 27kDa band. Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

