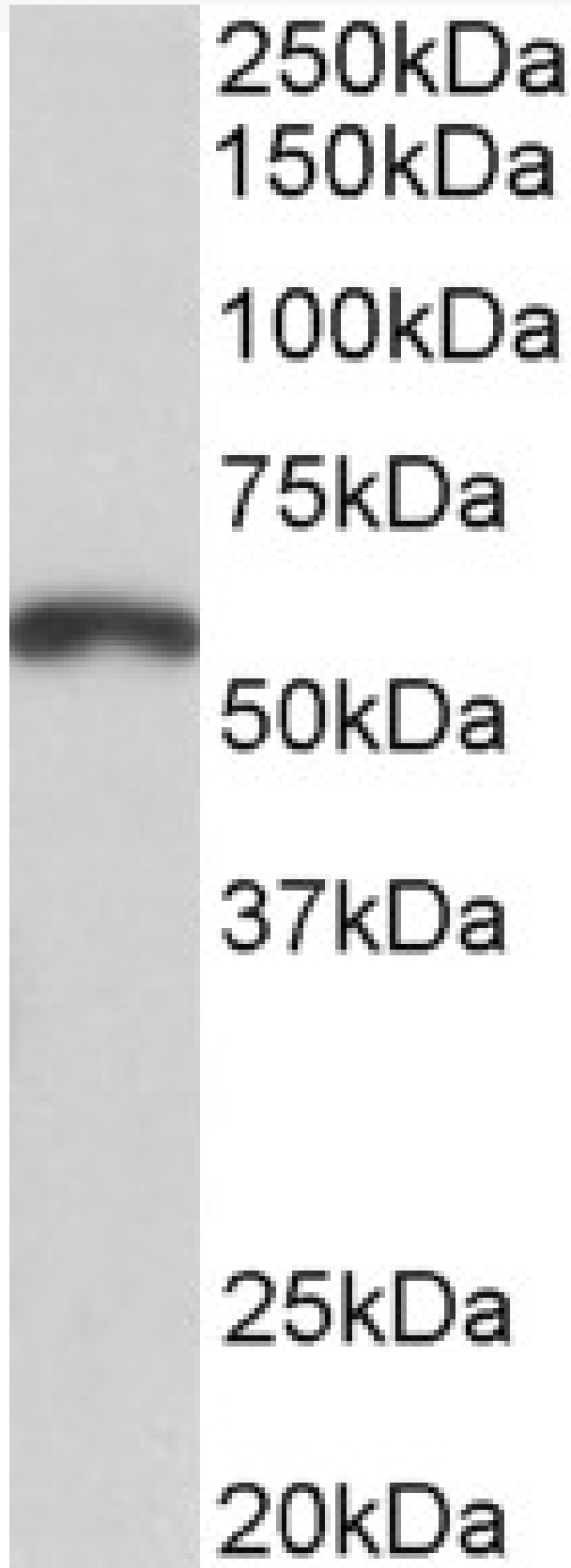


GOAT ANTI-PAX3 ANTIBODY

SKU: EB11338



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 Names CDHS| HUP2| MGC120381| MGC120382| MGC120383| MGC120384| MGC134778| paired box 3| paired box homeotic gene 3| paired domain gene 3| paired domain gene HuP2| WS1|PAX3

Accession ID NP_852122.1; NP_000429.2; NP_039230.1; NP_852123.1; NP_852124.1; NP_852126.1; NP_852125.1; NP_001120838.1

Blocking Peptide EBP11338

Immunogen Peptide with sequence C-STVHQSTIPSNPD, from the internal region of the protein sequence according to NP_852122.1; NP_000429.2; NP_039230.1; NP_852123.1; NP_852124.1; NP_852126.1; NP_852125.1; NP_001120838.1.

Product Comments This antibody is expected to recognize isoforms PAX3 (NP_852122.1), PAX3d (NP_852123.1), PAX3e (NP_852124.1), PAX3g (NP_852126.1), PAX3h (NP_852125.1), and PAX3i (NP_001120838.1).

Peptide Sequence C-STVHQSTIPSNPD

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

Human Gene ID 5077

Mouse Gene ID 18505

Rat Gene ID 114502

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

ELISA Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 55kDa band observed in Human Brain (Frontal Cortex) and Mouse and Rat Brain lysates (calculated MW of 53.0kDa according to Human NP_852122.1 and 52.9kDa according to Mouse NP_032807.3). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

