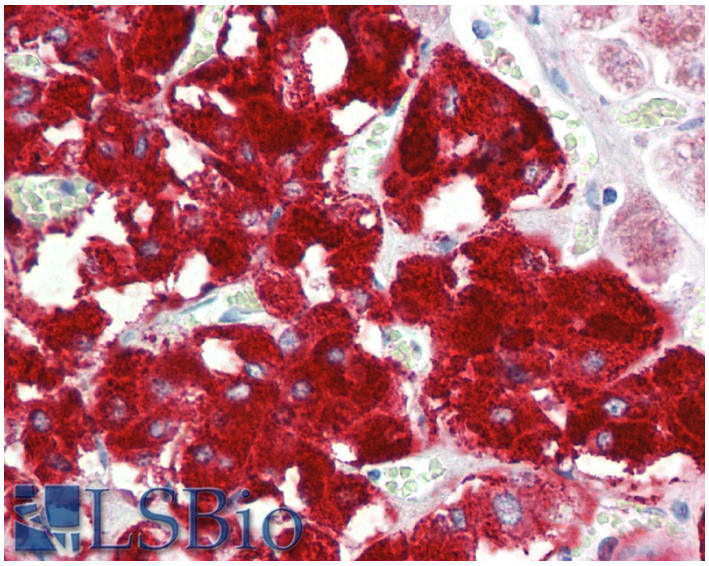
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-DBH (AA437-448) ANTIBODY

SKU: EB11321



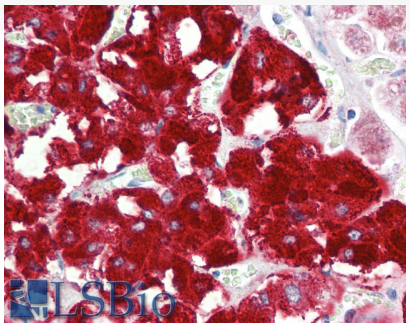
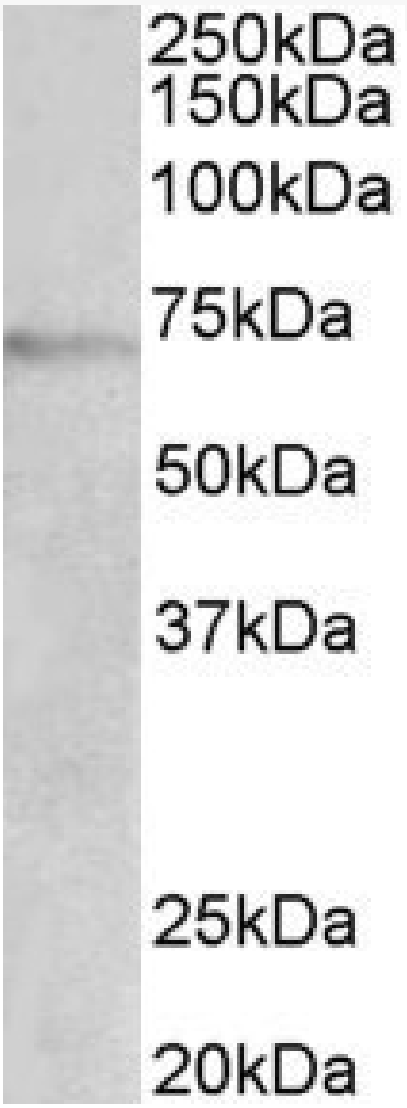
SPECIFICATIONS

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	DBH| dopamine beta-hydroxylase (dopamine beta-monooxygenase)| dopamine beta-hydroxylase| DBM
Accession ID	NP_000778.3
Blocking Peptide	EBP11321
Immunogen	Peptide with sequence C-DNHYSPHFQEIR, from the internal region of the protein sequence according to NP_000778.3.
Peptide Sequence	C-DNHYSPHFQEIR
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, Pig, Cow
Reactive Species	Human
Human Gene ID	1621
Mouse Gene ID	13166
Rat Gene ID	25699
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 Adrenal Gland. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 70kDa band observed in lysates of cell line Jurkat (calculated MW of 69.1kDa according to NP_000778.3). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse and Rat Brain for this particular batch.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600