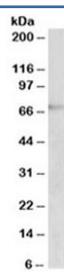


## DBH Antibody / Dopamine beta-hydroxylase (R33555)

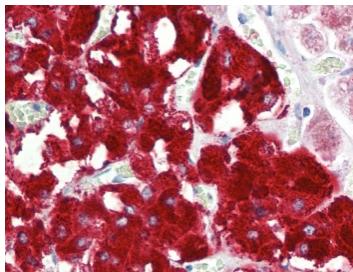
Catalog No.	Formulation	Size
R33555-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1621
Localization	Cytoplasmic
Applications	Western Blot : 1-3ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This DBH antibody is available for research use only.



Western blot testing of Jurkat lysate with DBH antibody at 2ug/ml. Predicted molecular weight ~69 kDa.



IHC testing of FFPE human adrenal gland tissue with DBH antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Dopamine beta-hydroxylase

## Application Notes

Optimal dilution of the DBH antibody should be determined by the researcher.

## Immunogen

Amino acids DNHYSYPFQEIR were used as the immunogen for this DBH antibody.

## Storage

Aliquot and store the DBH antibody at -20oC.