DBH Rabbit Polyclonal Antibody



CAB13971

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

69kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

The protein encoded by this gene is an oxidoreductase belonging to the copper type II, ascorbate-dependent monooxygenase family. It is present in the synaptic vesicles of postganglionic sympathetic neurons and converts dopamine to norepinephrine. It exists in both soluble and membrane-bound forms, depending on the absence or presence, respectively, of a signal peptide.

Immunogen information

Gene ID: 1621

Uniprot P09172

Synonyms:

DBH; DBM

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50

- 1:100

Source:

Rabbit

Isotype:

IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 388-617 of human DBH (NP_000778.3).

Storage:

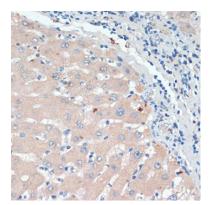
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Immunohistochemistry of paraffin-embedded human liver using DBH antibody (CAB13971) at dilution of 1:200 (40x lens).