

DBH Antibody

Catalog No: #34658

Package Size: #34658-1 50ul #34658-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

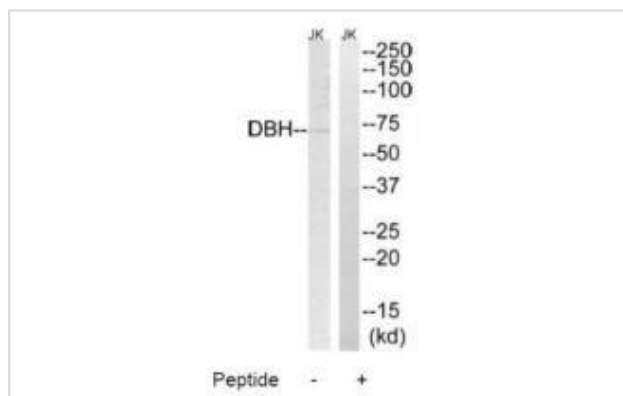
Description

Product Name	DBH Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DBH protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human DBH.
Target Name	DBH
Other Names	Dopamine beta-hydroxylase; Dopamine beta-monoxygenase;
Accession No.	Swiss-Prot: P09172NCBI Gene ID: 1621
Uniprot	P09172
GeneID	1621;
SDS-PAGE MW	69kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using DBH antibody #34658.

Background

Conversion of dopamine to noradrenaline.

Dunham I., Nature 429:369-374(2004).

Kim K.-S., Am. J. Med. Genet. 108:140-147(2002).

Lander E.S., Nat. Genet. 23:373-373(1999).

Note: This product is for in vitro research use only