

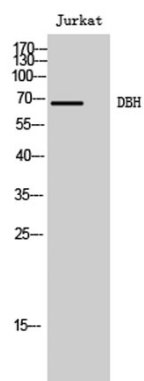


Product name:	DBH Dopamine Beta Hydroxylase Rabbit Polyclonal Antibody
Cat number:	AB-81826
Conjugate:	unconjugated
Host:	Rabbit
Size:	100 ug
Synonyms:	DBH; Dopamine beta-hydroxylase; Dopamine beta-monoxygenase
Clone:	Polyclonal
Concentration:	1 mg/ml
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human DBH. AA range:401-450
Reactivity:	Human;Rat;Mouse;
Applications:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Molecular Weight:	69kD
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
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.
Form:	liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	-20°C/1 year

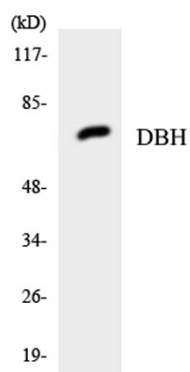
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Web-site: <https://immunologicalsciences.com> - E-mail: info@immunologicalsciences.com



Western Blot analysis of Jurkat cells
using DBH Polyclonal Antibody



Western blot analysis of the lysates
from Jurkat cells using DBH antibody.

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