

## anti- Dopamine beta Hydroxylase antibody

### Product Information

Catalog No.:	FNab02511
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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

Immunogen:	dopamine beta-hydroxylase(dopamine beta-monoxygenase)
Synonyms:	DBH, Dopamine beta Hydroxylase, Dopamine beta monoxygenase
Observed MW:	75 kDa
UniprotID :	P09172

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:20-1:200

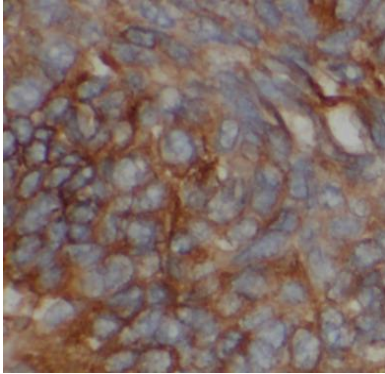
### Wuhan Fine Biotech Co., Ltd.

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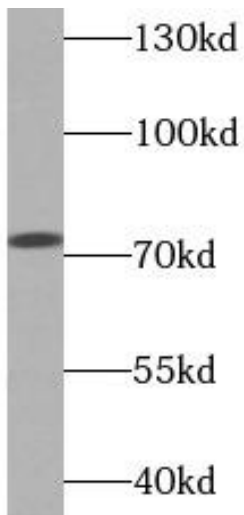
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Image:



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab02511(DBH antibody) at dilution of 1:100



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab02511(DBH antibody) at dilution of 1:1000

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