
Product Name: Dopamine beta Hydroxylase (11L14) Rabbit Monoclonal Antibody
Catalog #: AMRe10116

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP,IF-P
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:2000,IP 1:20-1:50,IF-P 1:200-1:2000
Molecular Weight	69kDa

Antigen Information

Gene Name	DBH
Alternative Names	dbh; DBM; Dopamine beta hydroxylase; Dopamine beta monooxygenase; Soluble dopamine beta-hydroxylase;
Gene ID	1621.0
SwissProt ID	P09172
Immunogen	Recombinant protein of human Dopamine beta Hydroxylase

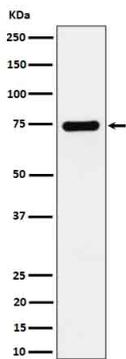
Background

Conversion of dopamine to noradrenaline. Conversion of dopamine to noradrenaline.

Research Area

Tyrosine metabolism;

Image Data



Western blot analysis of Dopamine beta Hydroxylase expression in SH-SY5Y cell lysate.