

DOPA Decarboxylase Rabbit mAb

Catalog No: #59522

Package Size: #59522-1 50ul #59522-2 100ul

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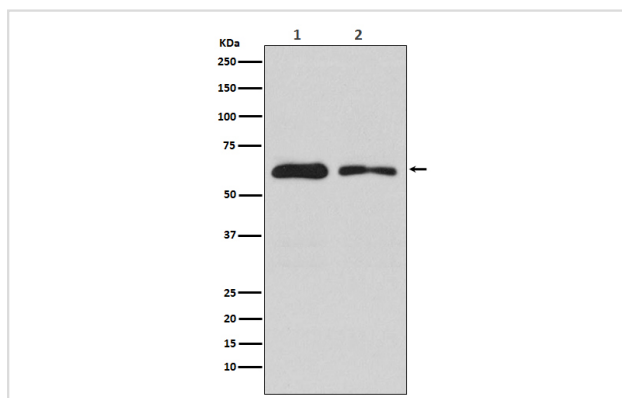
Description

Product Name	DOPA Decarboxylase Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	DOPA Decarboxylase Antibody detects endogenous levels of total DOPA Decarboxylase
Immunogen Description	A synthesized peptide derived from human DOPA Decarboxylase
Other Names	AADC; Aromatic L Amino Acid Decarboxylase; DDC; DOPA decarboxylase (aromatic L-amino acid decarboxylase); DOPA decarboxylase;
Accession No.	Uniprot:P20711
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of DOPA Decarboxylase expression in (1) 293T cell lysate; (2) RAW 264.7 cell lysate.

Product Description

Catalyzes the decarboxylation of L-3,4-dihydroxyphenylalanine (DOPA) to dopamine, L-5-hydroxytryptophan to serotonin and L-tryptophan to tryptamine.

Background

Catalyzes the decarboxylation of L-3,4-dihydroxyphenylalanine (DOPA) to dopamine, L-5-hydroxytryptophan to serotonin and L-tryptophan to tryptamine.

Note: This product is for in vitro research use only