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## **Product Datasheet**

## Anti-DOPA Decarboxylase Antibody [JA53-16], Unconjugated, Rabbit, Monoclonal HBO-ET1704-94

Article Name	Anti-DOPA Decarboxylase Antibody [JA53-16], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-ET1704-94
Supplier Catalog Number	ET1704-94
Alternative Catalog Number	HBO-ET1704-94
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human DOPA Decarboxylase aa 27-76 / 480.
Conjugation	Unconjugated
Product Description	DOPA decarboxylase (DDC), also designated aromatic-L-amino-acid decarboxylase (AADC) belongs to the group II decarboxylase family of proteins. DDC, which can form a homodimer, is an important protein in the catecholamine biosynthesis pathway. DDC act
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[JA53-16]

Molecular Weight	Predicted band size: 54 kDa
Isotype	IgG
UniProt	P20711
Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	AADC, DDC
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:1,000 ,IHC-P: 1:50-1:400