

## 10-7591: Monoclonal antibody to Tyrosine 3-monooxygenase (Clone: ABM51D7)

Clonality :	Monoclonal
Clone Name :	ABM51D7
Application :	WB
Reactivity :	Human
Gene :	ТН
Gene ID :	7054
Uniprot ID :	P07101
Format :	Purified
Alternative Name :	ТН,ТҮН
Isotype :	Mouse IgG2a Kappa
Immunogen Information	A partial length recombinant protein of Tyrosinehydroxylase was used as the immunogen for this antibody.

## **Product Info**

Amount :	25 μg / 100 μg
Purification :	Protein G Chromatography
Content :	25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

## **Application Note**

Western blot analysis: 2-4 µg/ml

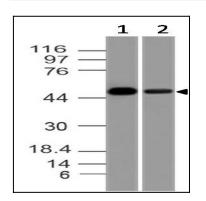


Fig:1- Expression analysis of Tyrosinehydroxylase. Anti- Tyrosinehydroxylase antibody (Clone: ABM51D7) was tested at 2  $\mu$ g/ml on Ramos and PC3 lysates.