

TYRO3 antibody [9B12]

Cat. No. GTX83453

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, IP
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:100
IHC-P	1:150
FCM	1:100
IP	2ug/500ul

Not tested in other applications.

Calculated MW 97 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human TYRO3 (NP_006284) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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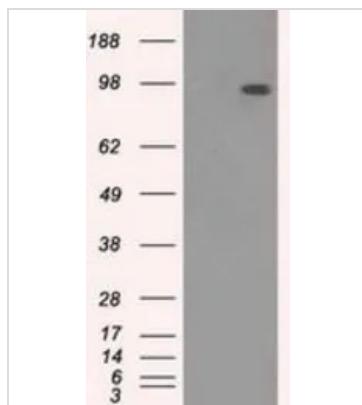
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Note

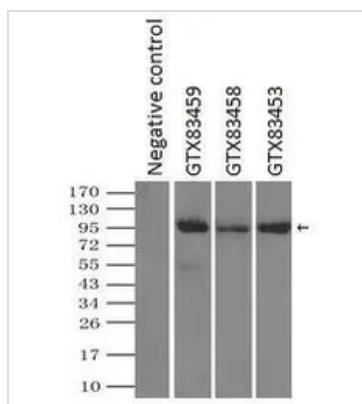
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DATA IMAGES

**GTx83453 WB Image**

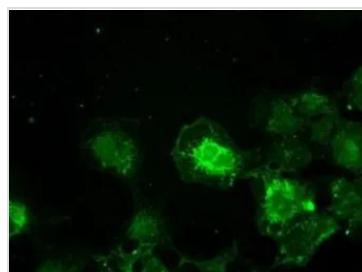
WB analysis of HEK293T cells transfected with TYRO3 plasmid (Right) or empty vector (Left) for 48 hrs using GTx83453 TYRO3 antibody [9B12].

Loading : 5 ug per lane

**GTx83453 IP Image**

IP analysis of DDDDK tagged TYRO3 overexpressed HEK293T lysate using GTx83453 TYRO3 antibody [9B12]. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDDDK polyclonal antibody.

IP reaction : 2µg antibody / 500µl cell lysate

**GTx83453 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with TYRO3 plasmid using GTx83453 TYRO3 antibody [9B12].



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