

NGN3 antibody [5A8]

Cat. No. GTX84045

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IHC-P, IP
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	1:150
IP	Assay dependent

Not tested in other applications.

Calculated MW 23 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	Recombinant fragment expressed in E.coli corresponding to amino acids 1-214of human Ngn3
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

Note

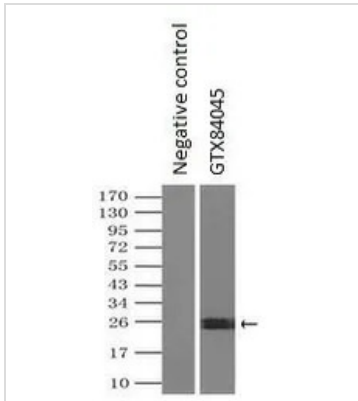
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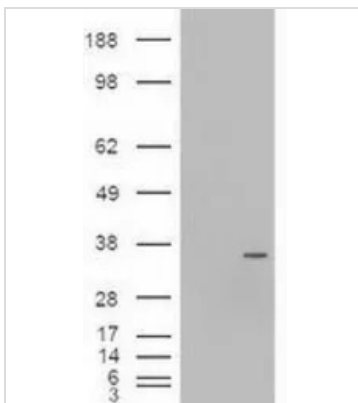
DATA IMAGES



GTX84045 IP Image

IP analysis of DDDDK tagged NGN3 overexpressed HEK293T lysate using GTX84045 NGN3 antibody [5A8]. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDDDK polyclonal antibody.

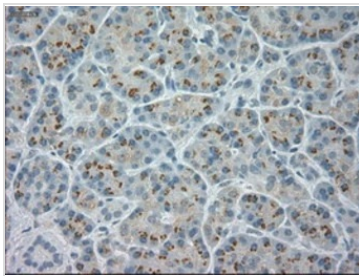
IP reaction : 2µg antibody / 500µl cell lysate



GTX84045 WB Image

WB analysis of HEK293T cells transfected with NGN3 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84045 NGN3 antibody [5A8].

Loading : 5 ug per lane



GTX84045 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX84045 NGN3 antibody [5A8].

Dilution : 1:150



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