

STAT4 (aa 613-627) antibody, Internal

Cat. No. GTX88040

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.2-0.5µg/ml

Not tested in other applications.

Calculated MW 86 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS pH7.3, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DHSESGEVRFHVSVEP, from the internal region of the protein sequence according to NP_003142.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

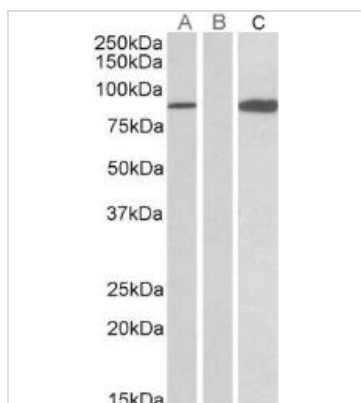
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DATA IMAGES



GTx88040 WB Image

WB analysis of HEK293 overexpressing human STAT4 with C-terminal MYC tag using GTx88040 STAT4 (aa 613-627) antibody, Internal.

Lane A : primary antibody

Lane B : Mock-transfected HEK293 probed with primary antibody

Lane C : Tag antibody

Dilution : 0.5µg/ml

Loading : 10µg protein in RIPA buffer



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