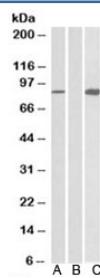


STAT4 Antibody (R33474)

Catalog No.	Formulation	Size
R33474-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	6775
Applications	Western Blot : 0.5-2ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This STAT4 antibody is available for research use only.



Western blot testing of HEK293 lysate overexpressing human STAT4-MYC probed with STAT4 antibody (0.5ug/ml) in Lane A and anti-MYC (1/1000) in lane C. Mock-transfected HEK293 probed with STAT4 (1ug/ml) in Lane B. Predicted molecular weight: ~86kDa.

Description

Additional name(s) for this target protein: Signal transducer and activator of transcription 4

Application Notes

Optimal dilution of the STAT4 antibody should be determined by the researcher.

Immunogen

Amino acids DHSESGEVRFHSVEP were used as the immunogen for this STAT4 antibody.

Storage

Aliquot and store the STAT4 antibody at -20oC.