

## STAT3 (Isoform 1 and 2) Antibody

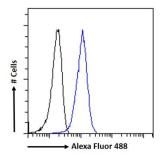
Catalogue No.:abx431616



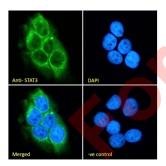
IHC-P analysis using abx431616 (7 μg/ml) of Human Liver tissue.



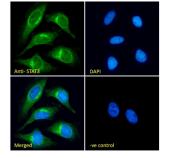
IHC-P analysis of Human Liver tissue, with no primary antibody.



Flow cytometry analysis of A431 cells (blue line) using abx431616 (10 ug/ml) followed by a secondary antibody conjugated to AF488 (1 ug/ml). Non-specific Goat IgG was used as a negative control followed by a secondary antibody conjugated to AF488.



IF analysis of A431 cells using abx431616 (10 ug/ml) followed by a secondary antibody conjugated to AF488 (2 ug/ml). The nuclear stain is DAPI (blue). Non-specific Goat IgG (10 ug/ml) was used as a negative control followed by a secondary antibody conjugated to AF488 (2 ug/ml).



IF analysis of HeLa cells using abx431616 (10 ug/ml) followed by a secondary antibody conjugated to AF488 (2 ug/ml), showing cytoplasmic and Golgi apparatus staining. The nuclear stain is DAPI (blue). Non-specific Goat IgG (10 ug/ml) was used as a negative control followed by a secondary antibody conjugated to AF488 (2 ug/ml).

## **Datasheet**

Version: 3.0.0 Revision date: 14 Sep 2025



STAT3 (Isoform 1 and 2) Antibody is a Goat Polyclonal antibody against STAT3 (Isoform 1 and 2).

Target: STAT3 (Isoform 1 and 2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: P-ELISA, IHC, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/8000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: abx269029 - C-Terminus: DMELTSECATSPM

Isotype: IgG

Form: Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: STAT3

GenelD: 6774 20848 25125

NCBI Accession: NP\_003141.2, NP\_644805.1

**Buffer:** Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

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CONSUMPTION.

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