



STAT3 Rabbit Polyclonal Antibody

E12-427

Catalog Number: E12-427

Amount: 100 μ g/100 μ l

Isotype: IgG

Alternative Names: APRF antibody, HIES antibody, Signal transducer and activator of transcription 3 antibody

Background: Signal transducer and activator of transcription 3, also known as STAT3, is a transcription factor which in humans is encoded by the STAT3 gene. Stat3 is constitutively activated in a number of human tumors and possesses oncogenic potential and anti-apoptotic activities.

Form of Antibody: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

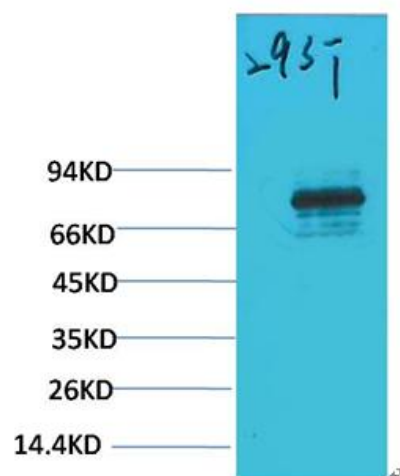
Storage/Stability: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Store at -20° C. Do not aliquot the antibody.

Specificity/Sensitivity: Antibody can detect endogenous STAT3 protein.

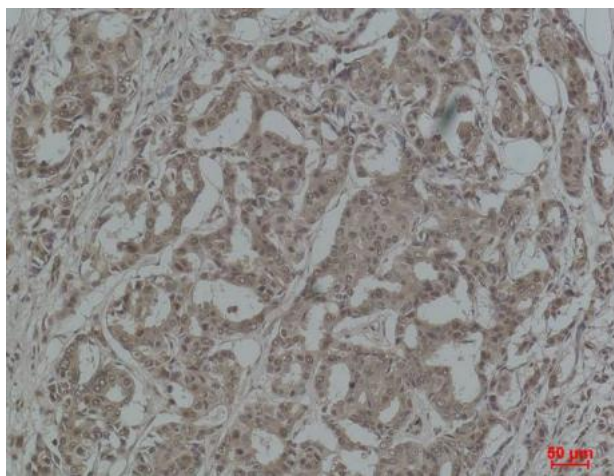
Reactivity: H

Applications: WB: 1:1,000-2,000 IHC: 1:200-500

Molecular Weight: 79, 86KD



Western blot analysis of 293T with STAT3 Rabbit pAb E12-427 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using STAT3 (E12-427) Rabbit pAb diluted at 1:500.

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