Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Stat3 (Acetyl-Lys49) Antibody

Catalog Number: D12195

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), WB

Dilutions: IHC-p 1:50-200, WB 1:500-2000

Modification: Acetyl Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human Stat3 (Acetyl-Lys49)

Concentration: 1 mg/ml

Gene Name: STAT3 APRF

Protein Name: Stat3 (Acetyl-Lys49)

Other Name: Signal transducer and activator of transcription 3 (Acute-phase response

factor)

Human Swiss Prot No.: P40763

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: This antibody detects endogenous acetyl levels of Stat3 (Acetyl-Lys49)

at Human:K49, Mouse:K49, Rat:K49

Storage and Stability: -20°C/1 year