## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** STAT3 Monoclonal Antibody(3F4)

Catalog Number: N1544

Reactivity: Human, Rat, Mouse

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

**Dilutions:** WB 1:1000-2000, IHC 1:100-200

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Immunogen: Recombinant Protein of STAT3

Concentration: 1 mg/ml
Gene Name: STAT3

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

factor)

Other Name: STAT3; APRF; 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:** STAT3 protein detects endogenous levels of STAT3

Storage and Stability: -20°C/1 year