#### **Anti-STAT3 Rabbit Monoclonal Antibody**



**Catalog #: 50126** 

#### **Aliases**

APRF; Signal transducer and activator of transcription 3; Acute-phase response factor

### **Background**

Gene Name: STAT3 NCBI Gene Entry: 6774 UniProt Entry: P40763

# **Application Information**

Molecular Weight: Predicted, 88 kDa; observed, 88 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB8520

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

## **Immunogen**

A synthesized peptide derived from human STAT3

#### **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.2% BSA and 0.02% sodium azide.

### **Storage**

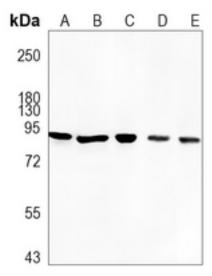
Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis of STAT3 expression in HEK293T (A), A549 (B), Hela (C), mouse kidney (D), rat muscle (E) whole cell lysates.