

### Product datasheet for TA385340M

# OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

#### **STAT5B Rabbit Monoclonal Antibody [Clone ID: R08-218]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R08-218

**Applications:** IF, IHC, IP, WB **Recommended Dilution:** WB: 1/2000

IHC: 1/100 ICC/IF: 1/20 IP: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of human STAT5b

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW:90 kDa,Observed MW:90 kDa

**Gene Name:** signal transducer and activator of transcription 5B

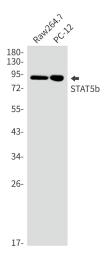
**Database Link:** Entrez Gene 6777 Human

P51692

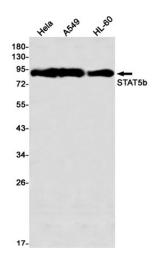
Synonyms: STAT5



## **Product images:**

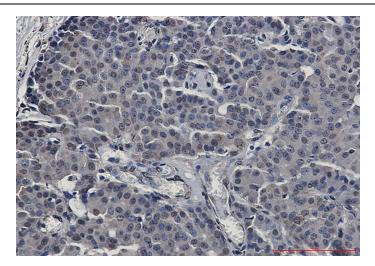


Western blot analysis of STAT5b in Raw264.7, PC-12 lysates using STAT5b antibody.

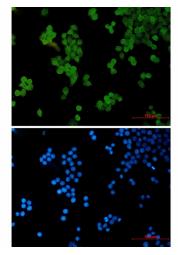


Western blot analysis of STAT5b in Hela, A549, HL-60 lysates using STAT5b antibody





Immunohistochemistry analysis of paraffinembedded Human breast cancer using STAT5b antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of STAT5b (green) in Hela using STAT5b antibody,and DAPI(blue).