

## **Product datasheet for AP02590PU-N**

## **STAT5A Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Western Blot: 1:500~1:1000.

Immunohistochemistry: 1:50~1:100.

Reactivity: Human, Mouse, Rat

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

STAT5A around the phosphorylation site of serine 780 (R-L-SP-P-P).

**Specificity:** STAT5A antibody detects endogenous levels of total STAT5A protein.

Formulation: PBS(without Mg2+ and Ca2+), pH 7.4 containing 150mM NaCl, 0.02% sodium azide and 50%

glycerol

State: Aff - Purified

State: Liquid purified IgG

**Concentration:** lot specific

**Purification:** Affinity-chromatography using epitope-specific immunogen

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

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

**Database Link:** Entrez Gene 6776 Human

P42229

Synonyms: STAT-5, STAT-5A, Mammary gland factor, MGF



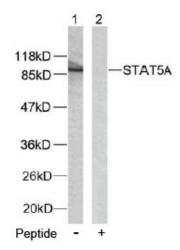
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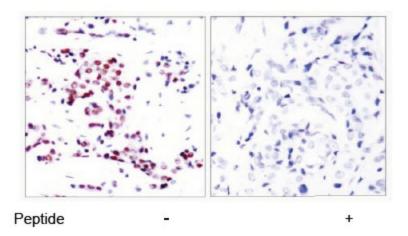
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## **Product images:**



Western blot analysis of extracts from HeLa cells using STAT5A antibody.



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using STAT5A antibody.