

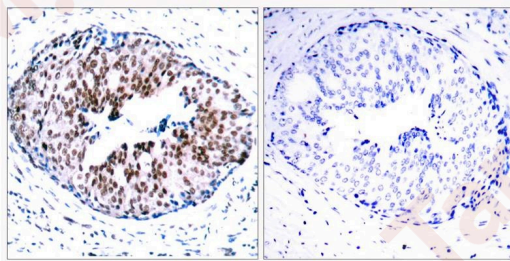
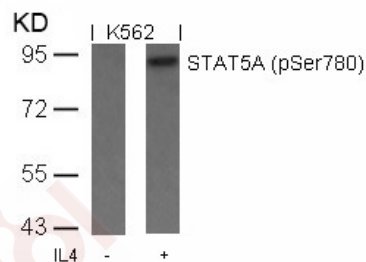
Anti-Phospho-STAT5A (Ser780) Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Applications

- Verified Activity:
- Western blot analysis of extracts from K562 cells untreated or treated with IL-4 using STAT5A (Phospho-Ser780) Antibody TMAC-03885.
 - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using STAT5A (Phospho-Ser780) Antibody TMAC-03885 (left) or the same antibody preincubated with blocking peptide (right).



Application: IHC,WB

Properties

Stability & Storage: Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen:	Peptide sequence around phosphorylation site of serine 780 (R-L-S(p)-P-P) derived from Human STAT5A
Antigen Species:	human
Uniprot ID:	P42229
Synonyms:	Transcription factor STAT5A;Transcription factor STAT5B;Phospho-STAT5A (S780);STAT5A (p-Ser780);p-STAT5A (S780);Signal transducer and activator of transcription 5A;STAT5B;p-STAT5A (Ser780);STAT 5B;STAT5;STAT 5A;STAT5A (p-S780);MGF;STA5A_HUMAN;Signal Transducer and Activator of Transcription 5B

Research Background

Carries out a dual function: signal transduction and activation of transcription. Binds to the GAS element and activates PRL-induced transcription.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481