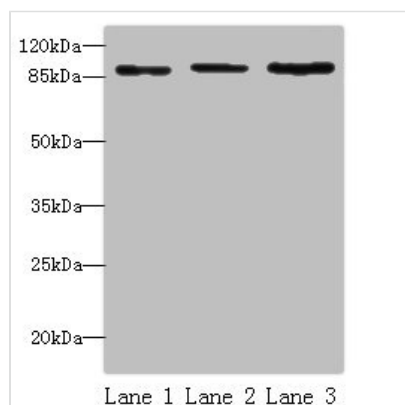




STAT5B Antibody

Product Code	CSB-PA022815ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P51692
Immunogen	Recombinant Human Signal transducer and activator of transcription 5B protein (40-280AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, ChIP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Signal transducer and activator of transcription 5B, STAT5B
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	STAT5B

Image



Western blot

All lanes: STAT5B antibody at 16 µg/ml

Lane 1: HepG2 whole cell lysate

Lane 2: K562 whole cell lysate

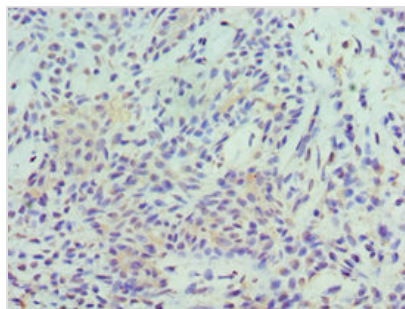
Lane 3: Hela whole cell lysate

Secondary

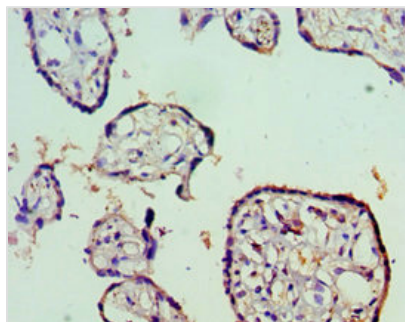
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 90 kDa

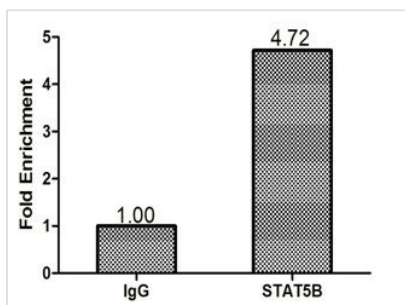
Observed band size: 90 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA022815ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA022815ESR1HU at dilution of 1:100



Chromatin Immunoprecipitation MCF-7 (1.1×10^6) were cross-linked with formaldehyde, sonicated, and immunoprecipitated with $4\mu\text{g}$ anti-STAT5B or a control normal rabbit IgG. The resulting ChIP DNA was quantified tissue using real-time PCR with primers (CSB-PP022815HU) against the AGT promoter.