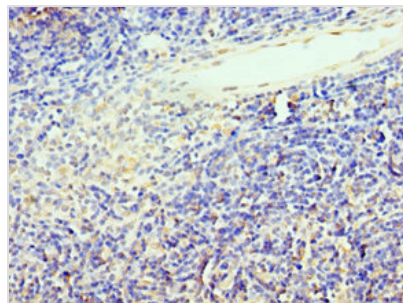




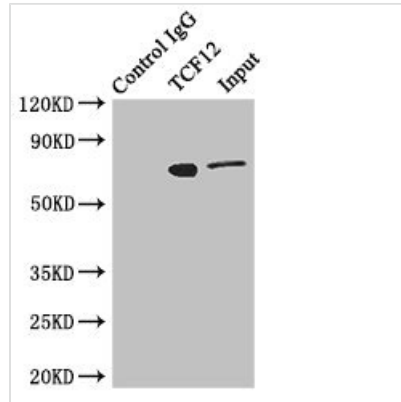
TCF12 Antibody

Product Code	CSB-PA023293ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99081
Immunogen	Recombinant Human Transcription factor 12 protein (443-682AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC, IP; Recommended dilution: IHC:1:20-1:200, IP:1:200-1:2000
Relevance	Transcriptional regulator. Involved in the initiation of neuronal differentiation. Activates transcription by binding to the E box (5'\\'-CANNTG-3'\\').
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	Transcription factor 12 (TCF-12) (Class B basic helix-loop-helix protein 20) (bHLHb20) (DNA-binding protein HTF4) (E-box-binding protein) (Transcription factor HTF-4), TCF12, BHLHB20 HEB HTF4
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	TCF12

Image



Immunohistochemistry of paraffin-embedded human thymus tissue using CSB-PA023293ESR1HU at dilution of 1:100



Immunoprecipitating TCF12 in Jurkat whole cell lysate

Lane 1: Rabbit control IgG instead of (1 μ g) instead of CSB-PA023293ESR1HU in Jurkat whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000)

Lane 2: CSB-PA023293ESR1HU (4 μ g) + Jurkat whole cell lysate (500 μ g)

Lane 3: Jurkat whole cell lysate (20 μ g)