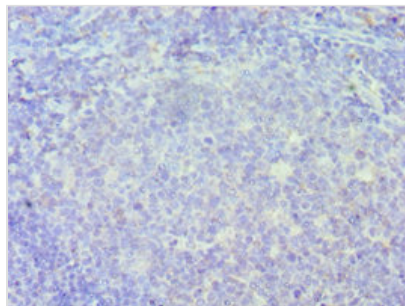




IRF8 Antibody

Product Code	CSB-PA011823ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q02556
Immunogen	Recombinant Human Interferon regulatory factor 8 protein (137-426AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	Specifically binds to the upstream regulatory region of type I IFN and IFN-inducible MHC class I genes (the interferon consensus sequence (ICS)). Plays a negative regulatory role in cells of the immune system. Involved in CD8+ dendritic cell differentiation by forming a complex with the BATF-JUNB heterodimer in immune cells, leading to recognition of AICE sequence (5'\\'-TGAnTCA/GAAA-3'\\'), an immune-specific regulatory element, followed by cooperative binding of BATF and IRF8 and activation of genes.
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	Interferon regulatory factor 8 (IRF-8) (Interferon consensus sequence-binding protein) (H-ICSBP) (ICSBP), IRF8, ICSBP1
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	IRF8

Image



Immunohistochemistry of paraffin-embedded human tonsil tissue using CSB-PA011823ESR1HU at dilution of 1:100