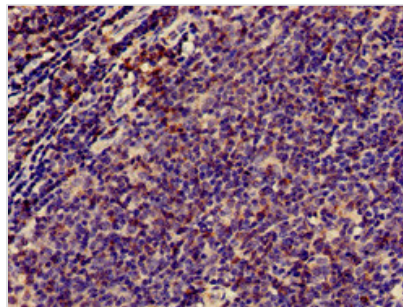




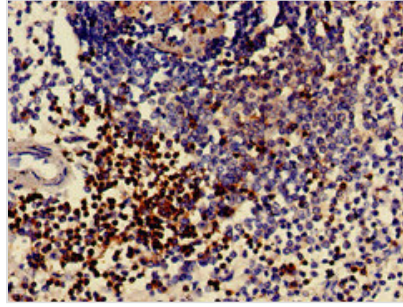
# CD3E Antibody

<b>Product Code</b>	CSB-PA004931HA01HU
<b>Abbreviation</b>	T-cell surface glycoprotein CD3 epsilon chain
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P07766
<b>Immunogen</b>	Recombinant Human T-cell surface glycoprotein CD3 epsilon chain protein (23-126AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
<b>Relevance</b>	The CD3 complex mediates signal transduction, resulting in T-cell activation and proliferation. Required for normal immune responses (PubMed:15546002, PubMed:8490660).
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	T-cell surface glycoprotein CD3 epsilon chain (T-cell surface antigen T3/Leu-4 epsilon chain) (CD antigen CD3e), CD3E, T3E
<b>Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Immunology
<b>Target Names</b>	CD3E

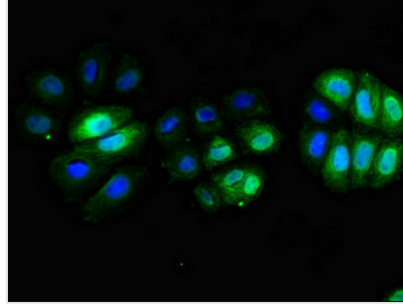
## Image



Immunohistochemistry of paraffin-embedded human lymph node tissue using CSB-PA004931HA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human spleen tissue using CSB-PA004931HA01HU at dilution of 1:100



Immunofluorescent analysis of A549 cells using CSB-PA004931HA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)