



# FCER1A Antibody, Biotin conjugated

<b>Product Code</b>	CSB-PA008532LD01HU
<b>Abbreviation</b>	High affinity immunoglobulin epsilon receptor subunit alpha
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P12319
<b>Immunogen</b>	Recombinant Human High affinity immunoglobulin epsilon receptor subunit alpha protein (26-205AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA
<b>Relevance</b>	Binds to the Fc region of immunoglobulins epsilon. High affinity receptor. Responsible for initiating the allergic response. Binding of allergen to receptor-bound IgE leads to cell activation and the release of mediators (such as histamine) responsible for the manifestations of allergy. The same receptor also induces the secretion of important lymphokines.
<b>Form</b>	Liquid
<b>Conjugate</b>	Biotin
<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>	High affinity immunoglobulin epsilon receptor subunit alpha (Fc-epsilon RI-alpha) (FcERI) (IgE Fc receptor subunit alpha), FCER1A, FCE1A
<b>Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Immunology
<b>Target Names</b>	FCER1A