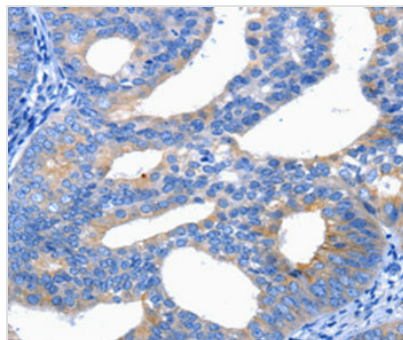


CTLA4 Antibody

Product Code	CSB-PA224600
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P16410
Immunogen	Synthetic peptide corresponding to residues near the C terminal of Human Cytotoxic T-lymphocyte protein 4
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total CTLA4 protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	This gene is a member of the immunoglobulin superfamily and encodes a protein which transmits an inhibitory signal to T cells. The protein contains a V domain, a transmembrane domain, and a cytoplasmic tail. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. The membrane-bound isoform functions as a homodimer interconnected by a disulfide bond, while the soluble isoform functions as a monomer. Mutations in this gene have been associated with insulin-dependent diabetes mellitus, Graves disease, Hashimoto thyroiditis, celiac disease, systemic lupus erythematosus, thyroid-associated orbitopathy, and other autoimmune diseases.
Form	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Purification Method	Antigen Affinity Purified
Clonality	Polyclonal
Alias	CD; GSE; GRD4; ICOS; CD152; CTLA-4; IDDM12; CELIAC3
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CTLA4

Image



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using CTLA4 antibody at dilution 1/25.