

CD152 Rabbit Polyclonal Antibody

Catalog# UZ-PA02360

Product information

产品货号	UZ-PA02360
别名	Cytotoxic T-lymphocyte protein 4 (Cytotoxic T-lymphocyte-associated antigen 4;CTLA-4;CD antigen CD152);CD152
产品名称	CD152 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CTLA4
推荐应用	IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N
Human Gene ID	1493
Human Swissprot No.	P16410
免疫原	Synthetic peptide from human protein at AA range: 41-90
稀释度	IHC-P 1:50-200, ELISA 1:10000-20000, IF-P/IF-F/IF-ICC 1:50-200
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Cell membrane ; Single-pass type I membrane protein . Exists primarily as an intracellular antigen whose surface expression is tightly regulated by restricted trafficking to the cell surface and rapid internalization.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal