

Anti-CD4 antibody (216-396aa) [ZM180] (STJ180495)

STJ180495

GENERAL INFORMATION

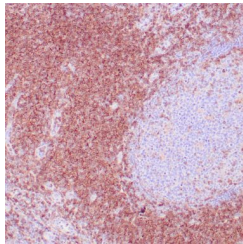
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD4 (216-396aa) is suitable for use in Immunohistochemistry research applications.
Applications	IHC-P
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ZM180
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:100-200
Formulation	Tris-HCl buffer containing stabilizing protein (BSA) and <0.1% ProClin
Isotype	IgG2a/Kappa
Storage	Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.
Instruction	

TARGET INFORMATION

Gene ID	920
Gene Symbol	CD4
Uniprot ID	CD4_HUMAN
Immunogen	Recombinant fragment (around aa 216-396) of human CD4 protein
Immunogen Region	216-396aa
Specificity	Positive control: Tonsil
Immunogen Sequence	



Human tonsil stained with anti-CD4 using peroxidase-conjugate and DAB chromogen. Note cell membrane staining of T cells.