

44-1192: Anti-CD3 Monoclonal Antibody (Clone:IHC534)

Clonality :	Monoclonal
Clone Name :	IHC534
Application :	IHC
Reactivity :	Human
Gene :	CD3D
Gene ID :	915
Uniprot ID :	P04234
Format :	Purified
Alternative Name :	CD3D, T3D
Isotype :	Rabbit IgG

Description

Cluster of Differentiation 3 (CD3) is a T-cell co-receptor expressed by T-cells in thymus, peripheral lymphoid tissue, blood, and bone marrow, as well as activated natural killer cells. CD3 is specifically expressed by T-cells at all stages of development including T-cell lymphomas and leukemias; therefore, it can be used to classify T-cell neoplasms from B-cell and myeloid neoplasms.

Product Info

Amount :	0.1 ml / 1 ml
Purification :	Protein A/G Chromatography
Storage condition :	Store at 2°C - 8°C.

Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

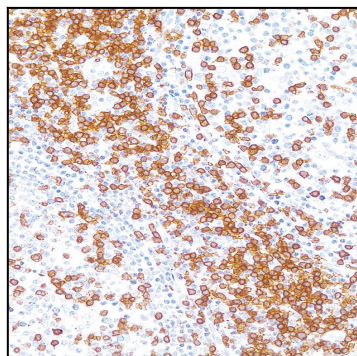


Figure 1: Immunohistochemical analysis of CD3 (IHC534) on Tonsil.