

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC534
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	CD3D
<b>Gene ID :</b>	915
<b>Uniprot ID :</b>	P04234
<b>Format :</b>	Purified
<b>Alternative Name :</b>	CD3D, T3D
<b>Isotype :</b>	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

<b>Amount :</b>	0.1 ml / 1 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Storage condition :</b>	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.

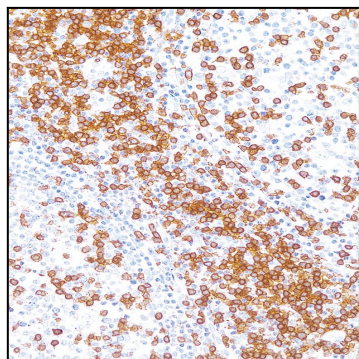


Figure 1: Immunohistochemical analysis of CD3 (IHC534) on Tonsil.