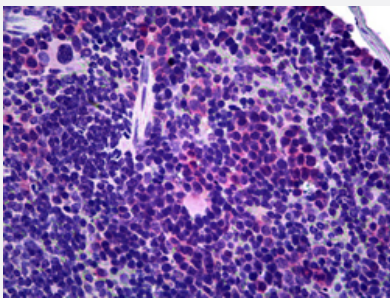


# Tcrg/Tcrd monoclonal antibody, clone GL-3 (FITC)

Catalog # MAB12644      Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of mouse spleen with TCR Gamma/TCR Delta monoclonal antibody, clone GL-3 (FITC) (Cat # MAB12644) at 1:50 dilution.

## Specification

<b>Product Description</b>	Hamster monoclonal antibody raised against mouse Tcrg/Tcrd.
<b>Immunogen</b>	C57BL/6 intraepithelial lymphocytes.
<b>Host</b>	Hamster
<b>Reactivity</b>	Mouse
<b>Specificity</b>	This antibody reacts with the surface on all gamma delta TCR bearing cells and does not react with receptors on alpha beta TCR positive cells.
<b>Form</b>	Liquid
<b>Conjugation</b>	FITC
<b>Purification</b>	Protein G purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Flow Cytometry (1 ug/10 <sup>6</sup> cells) Immunohistochemistry (Frozen sections) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (BSA, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of mouse spleen with TCR Gamma/TCR Delta monoclonal antibody, clone GL-3 (FITC) (Cat # MAB12644) at 1:50 dilution.

- Immunohistochemistry (Frozen sections)
- Flow Cytometry

## Gene Info — Tcrd

Entrez GeneID	<a href="#">110066</a>
Gene Name	Tcrd
Gene Alias	Tcrdelta
Gene Description	T-cell receptor delta chain
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	Tcr delta

## Gene Info — Tcrg

Entrez GeneID	<a href="#">110067</a>
Gene Name	Tcrg
Gene Alias	TCRGV1S1, TCRGV2S1, TCRGV3S1, TCRGV5S3
Gene Description	T-cell receptor gamma chain

**Gene Ontology**[Hyperlink](#)**Other Designations**

TCR V gamma 1.3|TCR V gamma 2|TCR V gamma 3|TCR V gamma 4