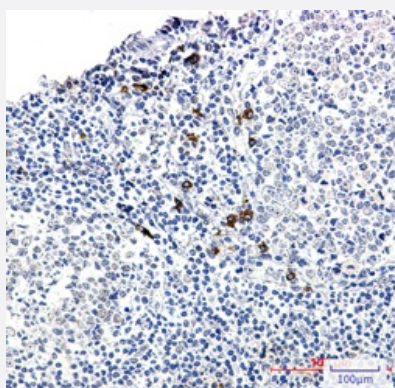


RecomAb™

# IGHG4 recombinant monoclonal antibody, clone R08-6H4

Catalog # RAB01325      Size 100 uL

## Applications



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

Immunohistochemistry analysis of paraffin-embedded Human tonsil using IgG4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human IGHG4.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to human IGHG4.
<b>Theoretical MW (kDa)</b>	Calculated MW: 36 kD
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Western Blot The optimal working dilution should be determined by the end user.

Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and 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

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

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## Gene Info — IGHG4

Entrez GeneID	<a href="#">3503</a>
Protein Accession#	<a href="#">P01861</a>
Gene Name	IGHG4
Gene Alias	MGC117419
Gene Description	immunoglobulin heavy constant gamma 4 (G4m marker)
Omim ID	<a href="#">147130</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	-