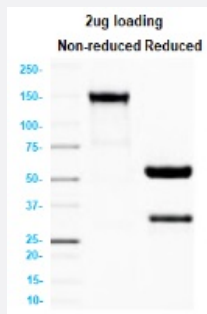


RecomAb™

IGHG1 recombinant monoclonal antibody, clone IG507R

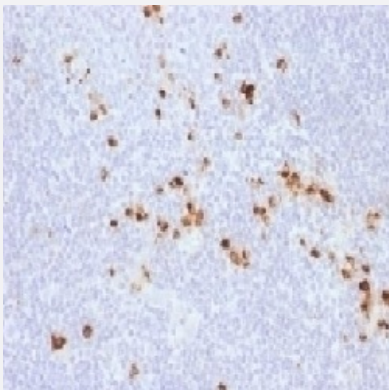
Catalog # RAB03820 Size 100 ug

Applications



Western Blot

Western blot analysis of Purified, BSA-Free human anti-IgG recombinant monoclonal antibody, clone IG507R (Cat # RAB03820).



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

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of human tonsil with anti-IgG recombinant monoclonal antibody, clone IG507R (Cat # RAB03820).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human Ig Gamma Chain.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human Ig Gamma Chain
Reactivity	Human
Form	Liquid

Conjugation	Unconjugated
Purification	Protein A affinity chromatography
Concentration	0.2 mg/mL
Isotype	IgG
Recommend Usage	Flow cytometry (0.5-1 ug/million cells in 0.1mL) Immunofluorescence (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(0.5-1 ug/mL for 30 min at RT) Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 0.1 mg/ml BSA, 0.05% sodium azide
Storage Instruction	Store at 2~8°C. Aliquot to avoid repeated freezing and thawing.
Note	Optimal dilutions for each application to be determined by the researcher

Applications

- Western Blot

Western blot analysis of Purified, BSA-Free human anti-IgG recombinant monoclonal antibody, clone IG507R (Cat # RAB03820).

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

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of human tonsil with anti-IgG recombinant monoclonal antibody, clone IG507R (Cat # RAB03820).

- Immunofluorescence

- Flow Cytometry

Gene Info — IGHG1

Entrez GeneID	3500
Protein Accession#	P01857
Gene Name	IGHG1

Gene Alias	-
Gene Description	immunoglobulin heavy constant gamma 1 (G1m marker)
Omim ID	147100
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Asthma](#)
- [Crohn Disease](#)
- [Dermatomyositis](#)
- [Genetic Predisposition to Disease](#)
- [Helicobacter Infections](#)
- [Hypersensitivity](#)
- [Polymyositis](#)
- [Purpura](#)
- [Sarcoidosis](#)