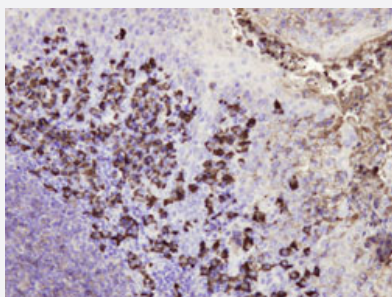


Human IgG monoclonal antibody, clone E20-V

Catalog # MAB15982 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with Human IgG monoclonal antibody, clone E20-V (Cat # MAB15982).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of Human IgG.
Immunogen	A synthetic peptide corresponding to internal region of human Ig gamma-1 chain C region.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	EVAC purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:100-1:300) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM Tris-HCl buffer, pH 8.0 (20 mg/mL BSA, 0.05% Sodium Azide).
Storage Instruction	Store at 4°C. Do not freeze.
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 human tonsil with Human IgG monoclonal antibody, clone E20-V (Cat # MAB15982).

Gene Info — IGHG1

Entrez GeneID [3500](#)

Protein Accession# [P01857;P01859;P01860;P01861](#)

Gene Name IGHG1

Gene Alias -

Gene Description immunoglobulin heavy constant gamma 1 (G1m marker)

Omim ID [147100](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Gene Info — IGHG2

Entrez GeneID [3501](#)

Protein Accession# [P01857;P01859;P01860;P01861](#)

Gene Name IGHG2

Gene Alias DKFZp686I04196

Gene Description immunoglobulin heavy constant gamma 2 (G2m marker)

Omim ID [147110](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Gene Info — IGHG3

Entrez GeneID	3502
Protein Accession#	P01857;P01859;P01860;P01861
Gene Name	IGHG3
Gene Alias	DKFZp686H11213, FLJ39988, FLJ40036, FLJ40253, FLJ40587, FLJ40789, FLJ40834, IgG3, MGC45809
Gene Description	immunoglobulin heavy constant gamma 3 (G3m marker)
Omim ID	147120
Gene Ontology	Hyperlink
Other Designations	-

Gene Info — IGHG4

Entrez GeneID	3503
Protein Accession#	P01857;P01859;P01860;P01861
Gene Name	IGHG4
Gene Alias	MGC117419
Gene Description	immunoglobulin heavy constant gamma 4 (G4m marker)
Omim ID	147130
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Asthma](#)
- [Asthma](#)
- [Crohn Disease](#)
- [Dermatomyositis](#)
- [Dermatomyositis](#)

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