

10-9517: Recombinant Rabbit Monoclonal Antibody to Human gamma heavy chain (Clone: RM116)(Discontinued)

Clonality :	Monoclonal
Clone Name :	RM116
Application :	ELISA,IHC,FACS
Reactivity :	Human
Gene :	IGHG1
Gene ID :	3500/3501/3502/3503
Uniprot ID :	P01857/P01859/P01860/P01861
Format :	Purified
Alternative Name :	IGHG1
Isotype :	Rabbit IgG
Immunogen Information :	Human IgG

Product Info

Amount :	100 µg
Purification :	Protein A affinity purified from an animal origin-free culture supernatant
Content :	1 mg/ml in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage condition :	Store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Clone RM116 reacts to the Fc region of all gamma heavy chains of human immunoglobulins, including gamma1, gamma2, gamma3, and gamma4. No cross reactivity with human IgM, IgA, IgD, IgE, mouse IgG, rat IgG, or goat IgG. ELISA: 50ng/well - 200ng/well (for Capture); 0.05 µg/ml - 0.2 µg/ml (for Detection); Immunocytochemistry (ICC): 0.5 µg/ml-2 µg/ml; Immunohistochemistry (IHC): 0.5 µg/ml-2 µg/ml.

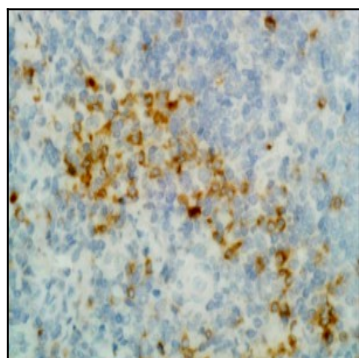


Figure 1: Immunohistochemistry of Human Tonsil using Anti-Gamma Heavy Chain antibody Clone: RM116.

