

CD79a Monoclonal Antibody (HM47/A9)

Product Details

Size	500 µL
Species Reactivity	Bovine, Chicken, Horse, Guinea pig, Human, Mouse, Non-human primate, Pig, Rabbit, Rat
Published Species	Dog, Rat, Human, Mouse
Host/Isotope	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	HM47/A9
Conjugate	Unconjugated
Immunogen	A synthetic peptide consisting of GTYQDVGSLNIADVQ of human CD79a protein
Form	Liquid
Concentration	0.4 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4, with 0.2% BSA
Contains	0.09% sodium azide
Storage Conditions	4° C
RRID	AB_10981393

Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	-	1:200	6 Publications
Immunocytochemistry (ICC)	✓	2 µg/mL	
Immunofluorescence (IF)	✓	2 µg/mL	
Immunohistochemistry (Paraffin) (IHC (P))	✓	1:200-1:400	
Western Blot (WB)	✓	1:25-1:50	

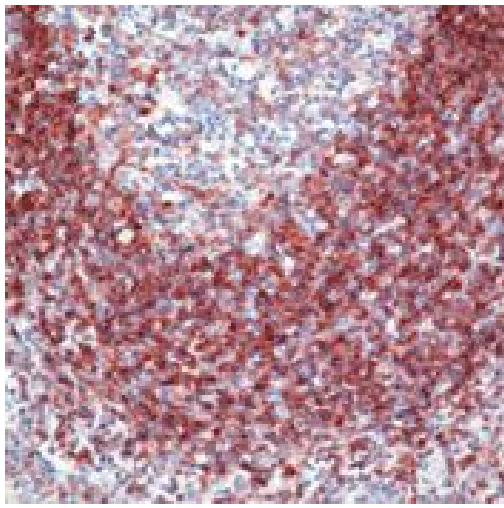
Product Specific Information

MA5-13212 targets CD79a in IF, IHC (P), and WB applications and shows reactivity with Bovine, Equine, Guinea Pig, Human, mouse, Non-human primate, Porcine, Rabbit, Chicken, and Rat samples.

The MA5-13212 immunogen is a synthetic peptide consisting of GTYQDVGSLNIADVQ of human CD79a protein.

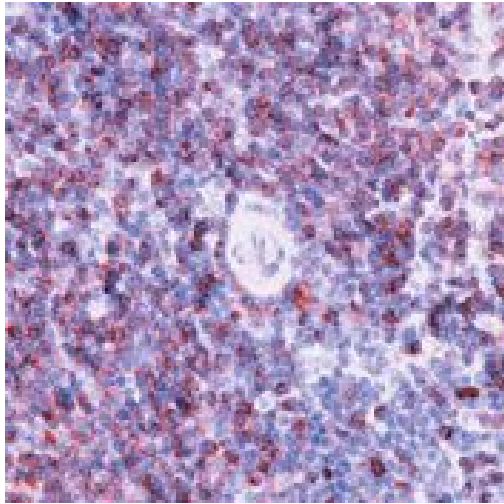
MA5-13212 is not functional in IHC (P) in its B format.

Product Images For CD79a Monoclonal Antibody (HM47/A9)



CD79a Antibody (MA5-13212) in IHC

Formalin-fixed, paraffin-embedded human tonsil stained with CD79-alpha antibody using peroxidase-conjugate and AEC chromogen. Note cell membrane staining of B-lymphocytes.

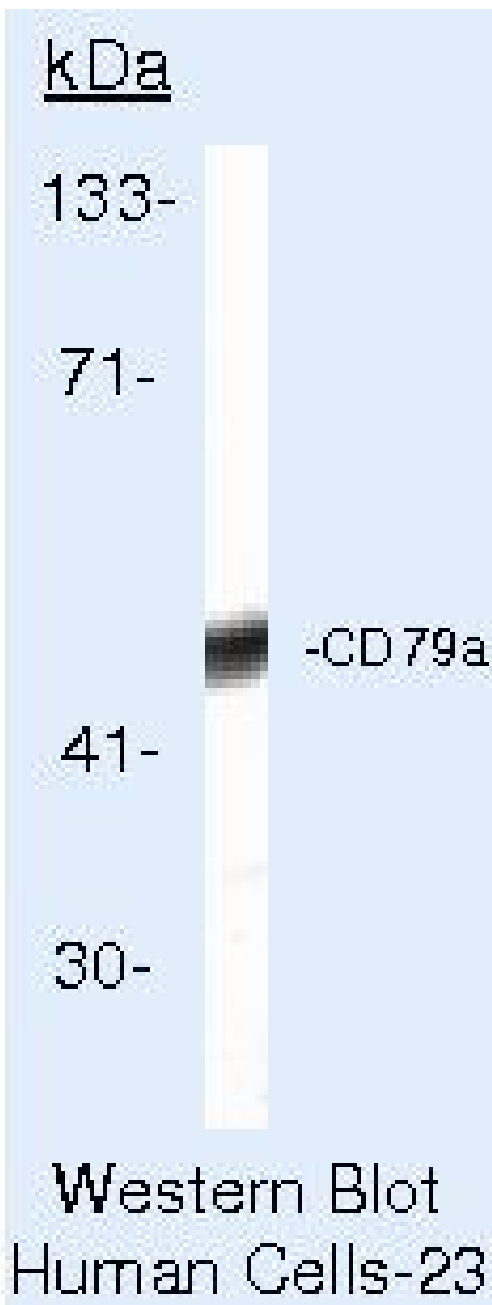


CD79a Antibody (MA5-13212) in IHC

Formalin-fixed, paraffin-embedded rat spleen stained with CD79a antibody using peroxidase-conjugate and AEC chromogen. Note cell membrane staining of lymphocytes.

CD79a Antibody (MA5-13212) in WB

Western blot of CD79a using CD79a Monoclonal Antibody (Product # MA5-13212) on Raji Cells.



[View more figures on thermofisher.com](https://www.thermofisher.com)

6 References

Immunohistochemistry (6)

Journal of zoo and wildlife medicine : official publication of the
American Association of Zoo Veterinarians

Lymphocytic leukemia in a captive dhole (*Cuon alpinus*).

"MA5-13212 was used in immunohistochemistry to report on a case of lymphocytic leukemia in a captive dhole"

Authors: Scala C,Ortiz K,Nicolier A,Briend-Marchal A

Species
Dog

Dilution
1:200

Year
2013

Haematologica

Blastic plasmacytoid dendritic cell neoplasm with leukemic presentation: an Italian multicenter study.

"MA5-13212 was used in immunohistochemistry to evaluate 43 cases of blastic plasmacytoid dendritic cell neoplasm with leukemic presentation"

Authors: Pagano L,Valentini CG,Pulsoni A,Fisogni S,Carluccio P,Mannelli F,Lunghi M,Pica G,Onida F,Cattaneo C, Piccaluga PP,Di Bona E,Todisco E,Musto P,Spadea A,D'Arco A,Pileri S,Leone G,Amadori S,Facchetti F

Species
Human

Dilution
Not Cited

Year
2013

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