

Mouse anti-Human IgG (CH2 domain) Secondary Antibody

Product Data Sheet

Tested Species Reactivity	
Human (Hu)	

Tested Applications	Dilution *
ELISA (ELISA)	Assay Dependent

* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Details	
Catalog Number:	MA5-16929
Size:	200 ug
Class:	Monoclonal
Type:	Secondary Antibody
Clone:	R10Z8E9
Host / Isotype:	Mouse / IgG1
Immunogen:	Polyclonal Human IgG

Form Information	
Form:	Liquid
Concentration:	1mg/ml
Purification:	Protein A
Storage Buffer:	PBS
Preservative:	0.09% sodium azide
Storage Conditions:	4°C or -20°C if preferred

Product Specific Information	General Information
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This antibody does not react with baboon, cynomolgus monkey, marmoset, mouse, rat or rhesus monkey.

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Thermo Scientific Pierce Anti-Human secondary antibodies are affinity-purified antibodies with well-characterized specificity for human immunoglobulins and are useful in the detection, sorting or purification of its specified target. Secondary antibodies offer increased versatility enabling users to use many detection systems (e.g. HRP, AP, fluorescence). They can also provide greater sensitivity through signal amplification as multiple secondary antibodies can bind to a single primary antibody. Most commonly, secondary antibodies are generated by immunizing the host animal with a pooled population of immunoglobulins from the target species and can be further purified and modified (i.e. immunoaffinity chromatography, antibody fragmentation, label conjugation, etc.) to generate highly specific reagents.

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