

Human IgE–Alkaline Phosphatase

Mouse Monoclonal Antibody, AP labeled

Clone: GHE20
Host: Mouse
Isotype: IgG1

Catalog Number:	SCR-180666	100 µl
	SCR-180665	1.0 ml
	SCR-180667	5.0 ml
Product:	Alkaline Phosphatase Mouse Anti-Human IgE	
Specificity:	Human IgE, epsilon chain. The monoclonal antibody clone GHE20 is highly specific for IgE from human serum or plasma. There is no cross reactivity with other human immunoglobulins (IgG, IgD, IgA).	
Immunogen:	Human IgE	
Species Reactivity (positive):	Human	
Species Reactivity (negative):	Not determined	
Conjugation:	Alkaline Phosphatase	
Preparation:	Affinity purified from cell culture supernatant and conjugated to Alkaline Phosphatase followed by chromatographic isolation of conjugate	
Purity:	> 95%	
Form:	Liquid	
Solvent:	0.01 M phosphate buffer, pH 7.4, containing 0,05% sodium azide	
Tested Applications:	ELISA	
Suggested Dilution Range:	ELISA: The suggested dilution range for ELISA applications is 1:4.000 - 1:10.000. Note: The suggested dilution range is for guidance only. Optimal dilutions of the antibody for specific assays should always be determined by the end user through a series of dilutions.	
Storage:	Store at 2-8°C. DO NOT FREEZE.	
Stability:	Product is stable for one year as an undiluted stock solution. Working dilutions should always be prepared fresh each day.	
Expiry:	1 year after opening	

This product is for In Vitro experimental use only. Not for Therapeutic or Diagnostic use.