

PRODUCT INFORMATION

Cat. No. IT28-AP-5000

IT28 mAb anti human IgE ***Alkaline Phosphatase conjugate***

Product Data

product name:	IT28 mAb anti human IgE – alkaline phosphatase conjugate
cat.-no:	IT28-AP-5000
size:	5.00 ml
species:	monoclonal mouse antibody
isotype:	IgG1
production:	1. Purified from cell culture supernatant by goat anti mouse IgG matrix 2. conjugated by heterobifunctional crosslinkers to Alkaline Phosphatase, highly active >7900 U/mg from calf intestine 3. preparative size exclusion chromatography
purity:	>95%
formulation:	liquid
buffer:	PBS
stabilizer:	none
preservative:	0.05% sodium azide
lot:	SQ14-A02101
expiry date:	02/2015

Characteristics

The antibody is specific for human IgE. There is no cross reactivity with other human immunoglobulins. A recommended dilution for ELISA applications is in the range of 1:5000 – 1:10000.

Considerations for Use

Please store the vial at 4-8°C. Product is stable for 1 year 4-8°C in its stock solution. Working dilutions should always be prepared freshly. For extended storage of the stock solution please add 50% glycerol and freeze the product.