

## IL6 antibody [AS16] (Biotin)

## Cat. No. GTX16164

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	ELISA
Reactivity	Human

Package 100 μg

## APPLICATION

## **Application Note**

ELISA: This antibody has been used as a solution-phase antibody at 2  $\mu$ g/ml in a two-site ELISA with unconjugated IL6 antibody. Typicallly, the ELISA has a working range of 0-10000 pg/ml and sensitivity 5 pg/ml with the appropriate standard. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	24 kDa. ( <u>Note</u> )
Product Note	Does not recognise panel of other human cytokines

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.08% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Unfortunately, this information is considered to be commercially sensitive
Purification	Protein G purified Antibody purity > 95 % by SDS PAGE
Conjugation	Biotin
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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