

IL6 antibody [5E1]

Cat. No. GTX54414

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IP, ELISA, Functional Assay
Reactivity	Human, Cynomolgus monkey, Rhesus Monkey

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

WB Assay dependent IP Assay dependent	
IP Assay dependent	
ELISA Assay dependent	
Functional Assay Assay dependent	

Not tested in other applications.

Calculated MW 2	4 kDa. (Note?
-----------------	----------	-------

Product Note The antibody inhibits the biological activity of human native and recombinant IL-6 as determined with the B9 cell bioassay.

Properties	
Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	$100 \ \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Purification	Protein G purified
Conjugation	Unconjugated
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.



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 16 Page 1 of 1