IL-6 Antibody – Rat

PRODUCT OVERVIEW

Product Name	IL-6, Antibody
Full Product Name	FITC Anti-Human IL-6 Antibody
Product Gene Name	anti-IL-6 antibody
Product Synonym Names	Interleukin-6, IL-6, B-cell hybridoma growth factor, Interleukin HP-1
Isotype	Mouse IgG2a, kappa
Host	Rat
Species Reactivity	Human
Form/Format	PBS with 0.05% Proclin300, 1% BSA
Preparation and Storage	Store at 2~8 degree C and protected from prolonged exposure to light. Do not freeze.
Molecular Weight	212
OMIM	phenotype 604302
3D Structure	ModBase 3D Structure for P05231
Conjugation	FITC
Product Categories/Family for anti-IL-6 antibody	Flow Cytometry Antibodies
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for anti-IL-6 antibody	Intracellular Staining for Flow Cytometry (ICFCM)
Related Product Information for anti-IL-6 antibody	MBS4515751 is an antibody targeting IL-6. Also known as FITC Anti-Human IL-6 Antibody. Reactive in Human. Host: Rat.
Other Notes	Small volumes of anti-IL-6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IL-6. It may not necessarily be applicable to this product.

NCBI GI #	124347
NCBI GeneID	3569
NCBI Accession #	P05231.1
UniProt Primary Accession #	P05231
UniProt Secondary Accession #	Q9UCU2; Q9UCU3; Q9UCU4
UniProt Related Accession #	P05231
NCBI Official Full Name	Interleukin-6
NCBI Official Synonym Full Names	interleukin 6

NCBI Official Symbol	IL6
NCBI Official Synonym Symbols	HGF; HSF; BSF2; IL-6; IFNB2
UniProt Protein Name	Interleukin-6
UniProt Synonym Protein Names	B-cell stimulatory factor 2; BSF-2; CTL differentiation factor; CDF; Hybridoma growth factor; Interferon beta-2; IFN-beta-2
UniProt Gene Name	IL6
UniProt Synonym Gene Names	IFNB2; IL-6; BSF-2; CDF; IFN-beta-2
UniProt Entry Name	IL6_HUMAN
NCBI Protein Information	interleukin-6; CDF; BSF-2; IFN-beta-2; interferon beta-2; interleukin BSF-2; interferon, beta 2; hybridoma growth factor; CTL differentiation factor; B-cell stimulatory factor 2; B-cell differentiation factor
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