

## IL-6 Polyclonal Conjugated Antibody

Catalog No: #C41739



Package Size: #C41739-AF350 100ul #C41739-AF405 100ul #C41739-AF488 100ul  
 #C41739-AF555 100ul #C41739-AF594 100ul #C41739-AF647 100ul  
 #C41739-AF680 100ul #C41739-AF750 100ul #C41739-Biotin 100ul

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## Description

|                       |  |
|-----------------------|--|
| Product Name          | IL-6 Polyclonal Conjugated Antibody  |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Specificity           | IL-6 Polyclonal Antibody detects endogenous levels of IL-6 protein.  |
| Immunogen Description | Synthesized peptide derived from the Internal region of human IL-6.  |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750   |
| Other Names           | IL6; IFNB2; Interleukin-6; IL-6; B-cell stimulatory factor 2; BSF-2; CTL differentiation factor; CDF; Hybridoma growth factor; Interferon beta-2; IFN-beta-2                 |
| Accession No.         | Swiss-Prot#:P05231NCBI Gene ID:3569  |
| Uniprot               | P05231   |
| GeneID                | 3569;  |
| Excitation Emission   | AF350: 346nm/442nm<br>AF405: 401nm/421nm<br>AF488: 493nm/519nm<br>AF555: 555nm/565nm<br>AF594: 591nm/614nm<br>AF647: 651nm/667nm<br>AF680: 679nm/702nm<br>AF750: 749nm/775nm |
| Calculated MW         | 23   |
| Formulation           | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide  |
| Storage               | Store at 4°C in dark for 6 months  |

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only