

Product datasheet

Anti-IL6 antibody ab14038

製品の概要

製品名	Anti-IL6 antibody
製品の詳細	Chicken polyclonal to IL6
アプリケーション	適用あり: WB, ELISA
種交差性	交差種: Human
免疫原	Recombinant full length protein: VPPGEDSKDV AAPHRQPLTS SERIDKQIRY ILDGISALRK ETCNKSNMCE SSKEALAENN LNLPKMAEKD GCFQSGFNEE TCLVKIITGL LEFEVYLEYL QNRFESSEEQ ARAVQMSTKV LIQFLQKKAK NLDAITTPDP TTNASLLTKL QAQNQLQDM TTHLILRSFK EFLQSSLRAL RQM , corresponding to amino acids 30-212 of Human IL6.

 [Run BLAST with](#)

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製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Preservative: None Constituents: PBS
精製度	Immunogen affinity purified
特記事項(精製)	Peptide immunogen affinity column.
ポリモノ	ポリクローナル
アイソタイプ	IgY

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab14038** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		
ELISA		
追加情報	<p>ELISA: Use at an assay dependent dilution. WB: 1/1000. Predicted molecular weight: 26 kDa.</p> <p>This product has only been tested against the recombinant form of the protein.</p> <p>Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.</p>	
ターゲット情報		
機能	<p>Cytokine with a wide variety of biological functions. It is a potent inducer of the acute phase response. Plays an essential role in the final differentiation of B-cells into Ig-secreting cells. Involved in lymphocyte and monocyte differentiation. It induces myeloma and plasmacytoma growth and induces nerve cells differentiation. Acts on B-cells, T-cells, hepatocytes, hematopoietic progenitor cells and cells of the CNS. Also acts as a myokine. It is discharged into the bloodstream after muscle contraction and acts to increase the breakdown of fats and to improve insulin resistance.</p>	
関連疾患	<p>Genetic variations in IL6 are associated with susceptibility to rheumatoid arthritis systemic juvenile (RASJ) [MIM:604302]. An inflammatory articular disorder with systemic-onset beginning before the age of 16. It represents a subgroup of juvenile arthritis associated with severe extraarticular features and occasionally fatal complications. During active phases of the disorder, patients display a typical daily spiking fever, an evanescent macular rash, lymphadenopathy, hepatosplenomegaly, serositis, myalgia and arthritis.</p> <p>Note=A IL6 promoter polymorphism is associated with a lifetime risk of development of Kaposi sarcoma in HIV-infected men.</p>	
配列類似性	<p>Belongs to the IL-6 superfamily.</p>	
翻訳後修飾	<p>N- and O-glycosylated.</p>	
細胞内局在	<p>Secreted.</p>	

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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