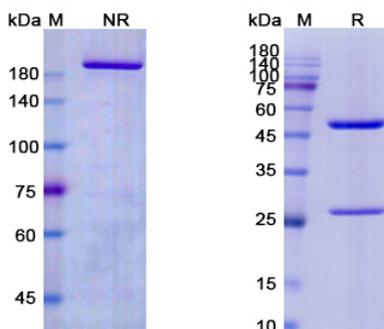


产品信息

货号 (Catalog No.)	ATAD00002
通用名INN	Ruplizumab
纯度(Purity)	>95%

电泳图 (SDS-PAGE image)



浓度(Concentration)	1mg/ml
Formulation	PBS buffer PH7.5
Source	CHO cells
内毒素(Endotoxin level)	Please contact with the lab for this information.

生物活性

产品描述(Description)	Ruplizumab is a humanized monoclonal antibody used as an immunosuppressive drug and is a component of Antova. Ruplizumab is an anti-CD40L monoclonal antibody. The binding of CD40 to its ligand, CD40L is a critical element in T cell activation. In systemic lupus erythematosus, CD40L is over-expressed on T cells, B cells and monocytes.
别名(Alternative names)	BG-9588, hu5c8
靶点;物种(Specificity target name; species)	CD40LG[Homo sapiens]
靶点背景信息(Target information)	Interleukin-17A (IL17A) is also known as cytotoxic T-lymphocyte-associated antigen 8 (CTLA8), which is a proinflammatory cytokine produced by activated T cells. IL17A can regulate the activities of NF-kappaB and mitogen-activated protein kinases. Also, IL17A can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). Furthermore, IL17A has been found both in glycosylated and nonglycosylated

forms. High levels of IL-17 are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.

种类(Species) Humanized
受体鉴定(Receptor identification) IgG1-kappa

化学信息

分子量(MV) 145448.00 Da
CAS 220651-94-5
存储条件(Storage) Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Store at +4°C short term (1-2 weeks).
Store at -20 °C 12 months.
Store at -80°C long term.
Note For research use only .