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Datasheet for ABIN5668148

## Recombinant anti-TNF alpha (Infliximab Biosimilar) antibody

### Overview

Quantity:	200 µg
Target:	TNF alpha (Infliximab Biosimilar)
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This TNF alpha (Infliximab Biosimilar) antibody is un-conjugated
Application:	Flow Cytometry (FACS), In vivo Studies (in vivo), ELISA

### Product Details

Immunogen:	Purified recombinant human TNF (rTNF).
Clone:	CA2
Isotype:	IgG kappa
Specificity:	Binds to soluble and transmembrane forms of TNF-alpha and neutralizes its biological activity. Does not bind to TNF-beta.
Characteristics:	OriginalSpeciesName: Human OriginalFormat: IgG1
Purification:	Purified antibody.
Purity:	> 98 % as determined by SDS-PAGE
Endotoxin Level:	Endotoxin is < 1.0 EU/mg as determined by the LAL method

## Target Details

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Target:	TNF alpha (Infliximab Biosimilar)
Abstract:	<a href="#">TNF alpha (Infliximab Biosimilar) Products</a>
Target Type:	Biosimilar
Background:	TNF- $\alpha$ , TNF $\alpha$ , TNFSF, Tumor necrosis factor, Cachectin, TNF-alpha, Tumor necrosis factor ligand superfamily member 2, TNF-a, TNF $\alpha$
UniProt:	<a href="#">P01375</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	This chimeric rabbit antibody was made using the variable domain sequences of the original Human IgG1 format, for improved compatibility with existing reagents, assays and techniques.
Restrictions:	For Research Use only

## Handling

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Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.