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Datasheet for ABIN7514427  
**anti-Tocilizumab antibody**

### Overview

Quantity:	40 µg
Target:	Tocilizumab
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Tocilizumab antibody is un-conjugated
Application:	ELISA, Blocking Peptide (BP)

### Product Details

Purpose:	Mouse monoclonal antibody raised against Tocilizumab. Target gene is IL-6 receptor.
Immunogen:	Tocilizumab.
Clone:	6C10
Isotype:	IgG2b
Specificity:	The product is specific for Tocilizumab. The antibody is recommended as a detection antibody in a pharmacokinetic (PK) bridging assay with capture antibody Anti-Tocilizumab monoclonal antibody, clone 14B10 (Cat # <a href="http://www.abnova.com/products/products_detail.asp?catalog_id=MAB23095" target="_blank">http://www.abnova.com/products/products_detail.asp?catalog_id=MAB23095</a> target="_blank">MAB23095).

### Target Details

Target:	Tocilizumab
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## Target Details

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Abstract: [Tocilizumab Products](#)

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Background: Interleukin 6 receptor

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Gene ID: 3570

## Application Details

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Application Notes: ELISA (ELISA detection: 0.01-0.1 µg/mL, ELISA blocking: 1-30 µg/mL) (Direct/Indirect/Inhibitory ELISA), Sandwich ELISA, The optimal working dilution should be determined by the end user.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Buffer: Lyophilized from PBS, pH 7.4 (0.02 % sodium azide).

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C, -20 °C

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Storage Comment: Store at -20°C on dry atmosphere. The lyophilized product remains stable up to 1 year at -20°C from date of receipt.  
After reconstitution with deionized water (or equivalent) to a final concentration of 0.5 mg/mL, it can be stored for 2-3 weeks at 2-8°C or for up to 12 months at -20°C or below.  
Aliquot to avoid repeated freezing and thawing.