



# Human Anti-Human IL6 (siltuximab biosimilar) Monoclonal antibody, clone siltuximab (CABT- CS358)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	IL6
<b>Target</b>	IL6
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Chimeric
<b>Species Reactivity</b>	Human
<b>Clone</b>	siltuximab
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA, FC
<b>Reconstitution</b>	Reconstitute with deionized water
<b>Format</b>	Powder
<b>Size</b>	50 µg, 100 µg
<b>Buffer</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
<b>Preservative</b>	0.1% Procline 300

**Storage**

Store at -20°C (Avoid repeated freezing and thawing)

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## BACKGROUND

**Introduction**

Interleukin 6 (IL-6) is an interleukin that acts as both a pro-inflammatory cytokine and an anti-inflammatory myokine. In humans, it is encoded by the IL6 gene.

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**Keywords**

IL6; Interleukin-6; BSF2; HSF; IFNB2

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## GENE INFORMATION

**Entrez Gene ID**

3569

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