



# Human Anti-Human CD47 (magrolimab biosimilar) Monoclonal antibody, clone magrolimab (CABT-CS354)

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

## PRODUCT INFORMATION

<b>Specificity</b>	CD47
<b>Target</b>	CD47
<b>Isotype</b>	IgG4
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	Human
<b>Clone</b>	magrolimab
<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**

CD47 is a kind of protein that is found on the surface of many cells in the body. It tells circulating immune cells called macrophages not to eat these cells. The body uses the CD47 protein to protect cells that should be protected and to help dispose of cells that are aged or diseased.

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**Keywords**

CD47; MER6; IAP

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## GENE INFORMATION

**Entrez Gene ID**

961

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