



# Mouse Anti-Human CD130 monoclonal antibody, clone C-Q5 (CABT-ZB305)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Recognizes the Gp130, common subunit for IL-6, IL-11, OSM, LIF, CNTF, CT-1 receptors, a 130-140 kDa protein
<b>Target</b>	IL6ST
<b>Immunogen</b>	Natural soluble gp130
<b>Isotype</b>	IgG1, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	C-Q5
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA(Cap), FC, IHC, IP, FA, WB Recommended Working Concentration: ELISA: 0.5-5 µg/ml We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB305 - CABT-ZB307
<b>Format</b>	Purified, Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1.0 mg
<b>Buffer</b>	PBS

<b>Preservative</b>	None
<b>Storage</b>	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.
<b>Ship</b>	Wet ice

## GENE INFORMATION

<b>Synonyms</b>	IL6ST; interleukin 6 signal transducer; CD130; GP130; CDW130; IL-6RB; interleukin-6 receptor subunit beta; CD130 antigen; IL-6R subunit beta; membrane glycoprotein 130
<b>Entrez Gene ID</b>	<a href="#">16195</a>
<b>UniProt ID</b>	<a href="#">Q00560</a>