



# Mouse Anti-Human CHI3L1 Monoclonal Antibody, clone B10 (CABT-L0259Y)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	This antibody recognizes Human CHI3L1.
<b>Specificity</b>	This antibody recognizes Human CHI3L1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	B10
<b>Purification</b>	Affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	<p>It is suitable for use in ELISA, CLIA. We recommend the following for sandwich ELISA (Capture - Detection):</p> <p>CABT-L0258Y - CABT-L0259Y</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
<b>Format</b>	Purified, Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS with preservative

<b>Storage</b>	Store at 2-8°C for up to one month. Store at -20°C for long-term storage. Avoid freeze/thaw cycles.
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## BACKGROUND

<b>Introduction</b>	Carbohydrate-binding lectin with a preference for chitin. May play a role in defense against pathogens, or in tissue remodeling. May play an important role in the capacity of cells to respond to and cope with changes in their environment.
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<b>Keywords</b>	CHI3L1; chitinase 3-like 1 (cartilage glycoprotein-39); GP39; ASRT7; GP-39; YKL40; CGP-39; YKL-40; YYL-40; HC-gp39; HCGP-3P hCGP-39; chitinase-3-like protein 1; 39 kDa synovial protein; cartilage glycoprotein 39
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">1116</a>
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<b>UniProt ID</b>	<a href="#">P36222</a>
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