



# Human Anti-Human PCSK9 Monoclonal Antibody [Biosimilar] (CABT-Z686H)

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

## PRODUCT INFORMATION

|                           |   |
|---------------------------|---|
| <b>Specificity</b>        | Detects human PCSK9. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Alirocumab.   |
| <b>Immunogen</b>          | Human PCSK9.  |
| <b>Isotype</b>            | IgG1  |
| <b>Source/Host</b>        | Human   |
| <b>Species Reactivity</b> | Human   |
| <b>Purification</b>       | Protein A or G purified   |
| <b>Conjugate</b>          | Functional Grade  |
| <b>Applications</b>       | FA  |
| <b>Format</b>             | Liquid  |
| <b>Concentration</b>      | Lot specific  |
| <b>Size</b>               | 5 mg  |
| <b>Buffer</b>             | 0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and Azide free. Endotoxin Level $\leq$ 0.75 EU/mg as determined by the LAL method |
| <b>Preservative</b>       | None  |
| <b>Storage</b>            | Store at 2-8°C for short term; -80°C for long term. Avoid freeze / thaw cycle.  |

Ship

Wet ice

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## BACKGROUND

**Keywords** PCSK9;proprotein convertase subtilisin/kexin type 9;HCHOLA3, hypercholesterolemia, autosomal dominant 3;FH3;NARC 1;NARC1

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## GENE INFORMATION

**Gene Name** PCSK9

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**Entrez Gene ID** [353175](#)

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**UniProt ID** [Q8NBP7](#)

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