



Rabbit Anti-Daratumumab monoclonal antibody, clone 240C20 (CABT-ZB195)

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

PRODUCT INFORMATION

Specificity	The product is specific for Daratumumab.
Target	Daratumumab
Immunogen	Daratumumab
Isotype	IgG
Source/Host	Rabbit
Clone	240C20
Purification	Protein A purified
Conjugate	Unconjugated
Applications	Suitable for ELISA, Blocking 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.
Reconstitution	Reconstitute the lyophilized powder with deionized water (or equivalent) to a final concentration of 0.5 mg/mL.
Format	Purified, Lyophilized.
Size	40 µg
Buffer	Lyophilized with PBS, pH 7.4, contains 0.02% sodium azide.
Preservative	0.02% sodium azide

Storage	The lyophilized product remains stable up to 1 year at -20 °C from date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C or for up to 12 months at -20 °C or below. Avoid freeze/thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	Daratumumab (Darzalex) is a human IgG1k monoclonal antibody that is approved by the U.S. Food and Drug Administration for the treatment of multiple myeloma. It binds with high affinity to CD38, which is highly expressed on the surface of multiple myeloma cells. Daratumumab can make immune system to attack cancer cells, resulting in rapid tumor cell death through immunomodulatory effects.
Keywords	Rabbit monoclonal antibody to Darzalex; Anti-CD38 monoclonal antibody; Daratumumab; Darzalex

GENE INFORMATION

Synonyms	Rabbit monoclonal antibody to Darzalex; Anti-CD38 monoclonal antibody; Daratumumab; Darzalex
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