

Goat Daratumumab Idiotypic Polyclonal Antibody

Goat anti-Daratumumab Idiotypic Antibody, Affinity Purified

CATALOG # AAA213710	HOST Goat	APPLICATIONS Immunofluorescence, ELISA
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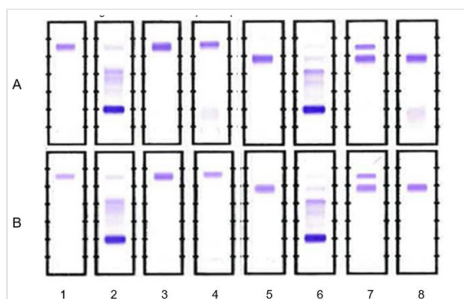
PRODUCT SYNONYMS

Daratumumab Idiotypic; Polyclonal Antibody; Goat anti-Daratumumab Idiotypic Antibody; Affinity Purified; Daratumumab; anti-Daratumumab Idiotypic antibody

PRODUCT SPECIFICATIONS

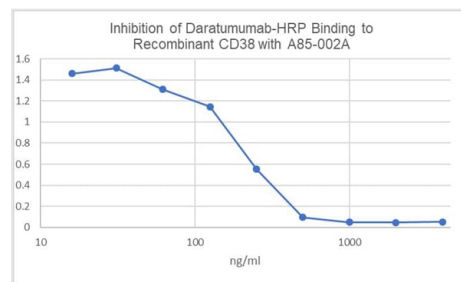
Host	Goat
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-Daratumumab Idiotypic antibody	IFE (ImmunofixationElectrophoresis), ELISA
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 2 years from date of receipt

IMAGES



IF (Immunofluorescence)

Shifting (Mitigation of) Daratumumab in Myeloma plasma using modified anti-Daratumumab idiotype antibody in a serum immunofixation assay. Samples: All lanes contain Human IgG-Kappa plasma samples. Lanes 1-4 contain the one patient sample, Lanes 5-8 contain a different patient sample. Lanes 1 & 5 contain only the patient sample, Lanes 3, 4, 7 & 8 contain patient samples + daratumumab, and Lanes 4 & 8 also contain modified Anti-Daratumuab (AAA213710-modified). Row A samples were reacted with anti-human IgG antisera, Row B samples were reacted with anti-human Kappa light chain. Lane 2 & 6 are serum protein electrophoresis of the patient samples without daratumumab.



ELISA

Inhibition of Daratumumab-HRP binding to Recombinant CD38 by ELISA. Samples: Solid phase immobilized recombinant CD38 incubated with HRP conjugated Daratumumab (0.5 ug/ml) in the presence increasing concentrations of Goat anti-Daratumumab idiotypic antibody (AAA213710).

ADDITIONAL INFORMATION

Related Product Information for anti-Daratumumab Idiotypic antibody

Daratumumab is a human monoclonal antibody that is approved by the U.S. Food and Drug Administration for the treatment of multiple myeloma. Daratumumab binds to CD38 on multiple myeloma cells and induces cell death through a number of different mechanisms including antibody-dependent cellular cytotoxicity.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/daratumumab-idiotypic-antibody-immunofixationelectrophoresis-elisa/213710>