

Elotuzumab Idiotypic Antibody

Goat Polyclonal

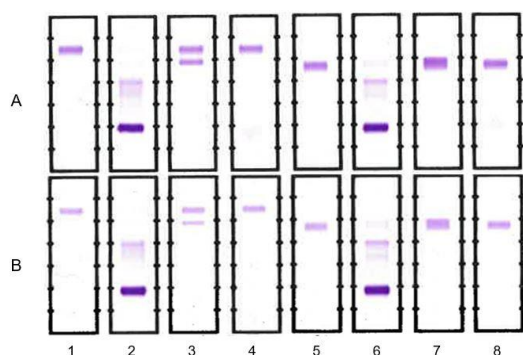
Affinity Purified

Catalog No. A85-004A

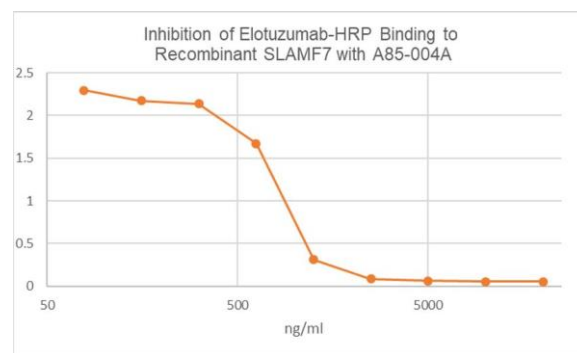


APPLICATIONS	ELISA, IFE
AMOUNT	100 µl at 1 mg/ml
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. ELISA 1:1,000 – 1:30,000 Immunofixation Neat
ADDITIONAL INFO	https://www.bethyl.com/product/A85-004A Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Brian McWilliams, PhD Date: May 1, 2021



Shifting (Mitigation of) Elotuzumab in Myeloma plasma using modified anti-Elotuzumab 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 + elotuzumab, and Lanes 4 & 8 also contain modified Anti-Elotuzumab (A85-004A-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 elotuzumab.



Inhibition of Elotuzumab-HRP binding to Recombinant SLAMF7 by ELISA. *Samples:* Solid phase immobilized recombinant SLAMF7 incubated with HRP conjugated Elotuzumab (0.5 ug/ml) in the presence increasing concentrations of Goat anti-Elotuzumab idiotypic antibody (A85-004A).