

DESCRIPTION

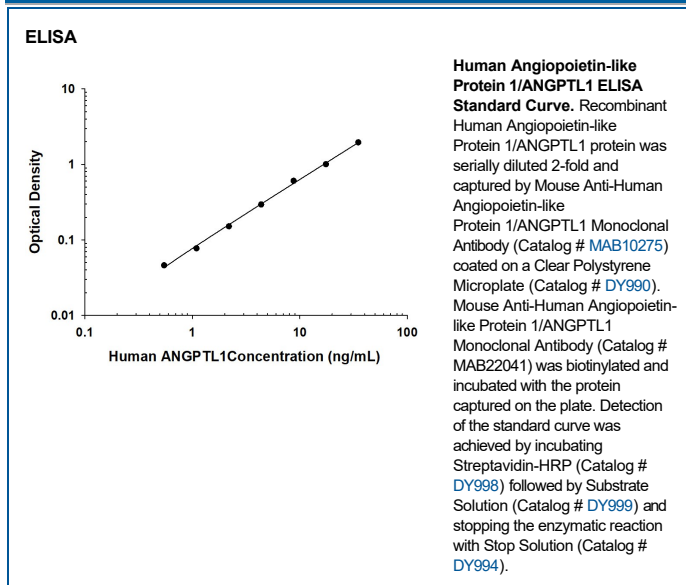
Species Reactivity	Human
Specificity	Detects human Angiopoietin-like Protein 1/ANGPTL1 in direct ELISAs.
Source	Monoclonal Mouse IgG _{2B} Clone # 205811
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Angiopoietin-like Protein 1/ANGPTL1 Gly24-Asp491 Accession # O95841
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details. *Small pack size (-SP) is supplied either lyophilized or as a 0.2 µm filtered solution in PBS.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the [Technical Information](#) section on our website.

ELISA	This antibody functions as an ELISA detection antibody when paired with Mouse Anti-Human Angiopoietin-like Protein 1/ANGPTL1 Monoclonal Antibody (Catalog # MAB10275). <i>This product is intended for assay development on various assay platforms requiring antibody pairs.</i>
--------------	---

DATA



PREPARATION AND STORAGE

Reconstitution	Reconstitute at 0.5 mg/mL in sterile PBS.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below. *Small pack size (-SP) is shipped with polar packs. Upon receipt, store it immediately at -20 to -70 °C
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. <ul style="list-style-type: none"> • 12 months from date of receipt, -20 to -70 °C as supplied. • 1 month, 2 to 8 °C under sterile conditions after reconstitution. • 6 months, -20 to -70 °C under sterile conditions after reconstitution.

BACKGROUND

Angiopoietin-like 1 is a secreted protein belonging to the family of angiopoietins. It is expressed in highly vascularized adult tissues but is not an endothelial cell mitogen.