

Fig. 1: Formalin-fixed, paraffin-embedded human Placenta stained with PAPP-A Mouse Monoclonal Antibody (PAPPA/2715).

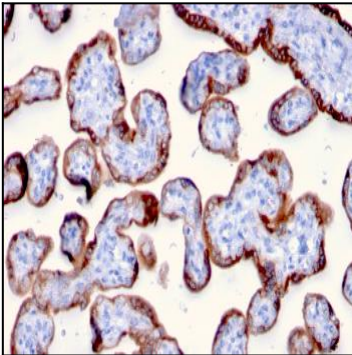


Fig. 2: Formalin-fixed, paraffin-embedded human Placenta stained with PAPP-A Mouse Monoclonal Antibody (PAPPA/2715).

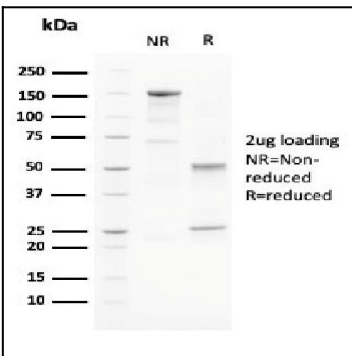


Fig. 3: SDS-PAGE Analysis Purified PAPP-A Mouse Monoclonal Antibody (PAPPA/2715). Confirmation of Purity and Integrity of Antibody.

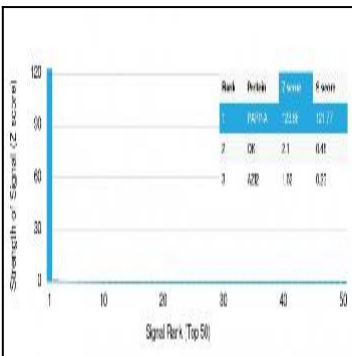


Fig. 4: Analysis of Protein Array containing more than 19,000 full-length human proteins using PAPP-A Mouse Monoclonal Antibody (PAPPA/2715) Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProtTM array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProtTM are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to specific to its intended target, if the MAb has an S-score of at least 2.5. For example, if a MAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that MAb to protein X is equal to 29.