

AM26097PU-N**Monoclonal Antibody to 6xHistidine Epitope Tag (HHHHHH) - Aff - Purified**

Alternate names:	6xHis-Tag, HHHHHH Tag, HIS6 Tag, His Tag
Quantity:	0.1 mg
Concentration:	1.0 mg/ml
Background:	6x-His tags are a type of tag for expressed proteins. This tag is made up of 6 histidine residues attached to either the N- or C-terminal of a protein. Proteins expressed with this type of tag are then traditionally purified using a divalent metal ion column. However, using an antibody specific to this 6x-His tag, the protein can be analyzed for by Western blot or immunofluorescence techniques, thus eliminating the need for a protein-specific antibody. 6x-His tags are particularly effective for the purification of protein expressed in E. coli systems.
Host / Isotype:	Mouse / IgG1
Clone:	16-001
Format:	State: Liquid Ig fraction Purification: Affinity chromatography Buffer System: PBS pH7.4, with 15mM sodium azide
Applications:	ELISA. Western blot. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with recombinant proteins-(His)6.
Storage:	Upon receipt, store (in aliquots) at -20 to -70 °C. Avoid repeated freezing and thawing. Shelf life: One year from despatch.