



T7 tag Mouse Monoclonal Antibody

Cat. Number: UM3010
For Research Only

Description:

Synonyms:	T7 tag
Immunogen:	A synthetic peptide MASMTGGQMG conjugated to KLH
Specificity:	All specials
Host Species:	mouse
Ig Isotype:	Mouse IgG1
Purification:	Protein A or G purified
Applications:	WB (1: 1000-1: 10000) , IP(1:200), IF(1:200)
Band size:	NA

Formulation and Storage:

Formulation:	Liquid
Storage:	-20°C or lower

Background:

The T7 tag is an 11 amino acid peptide. The T7 tag serves as a tag in many expression vectors including the pET system that is based on the very efficient T7 RNA polymerase expression system. Monoclonal antibodies specific for T7 tag are an important tool for studying expression of recombinant T7-tagged proteins.