

## M5 T7-Tag Mouse Monoclonal Antibody (1H5)

Product	Unit	Cat.#
M5 T7-Tag Mouse Monoclonal Antibody (1H5)	100µg	MF578-01

**【Storage】** :Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

**【Storage Buffer】** : Solution in 0.01 M phos-phate buffered saline, pH 7.4, containing 15 mM sodium azide.

**【Background】** : 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. The T7 tag is an 11 amino acid peptide encoded in the leader sequence of T7 bacteriophage gene10. This gene encodes a T7 major capsid protein.

**【Immunogen】** : 11 amino acid peptide encoded in the leader sequence of T7 bacteriophage gene10.

**【Concentration】** : 100 µg at 1 mg/ml.

**【Reactivity】** : The T7 tag antibody can recognize T7 tag fusion proteins

**【Applications】** : Suitable for: WB.

**【Isotype】** : Mouse IgG

**【Purity】** : Immunogen affinity purified

**【Clone number】** : Monoclonal

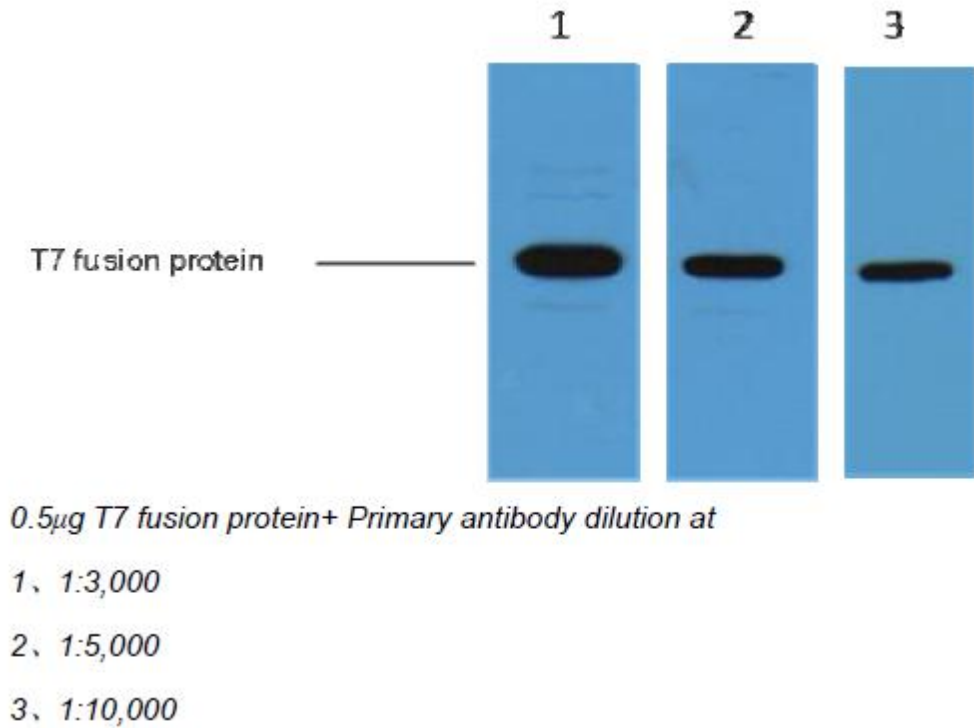
**【Predicted Molecular Weight】** :

### **【Recommended Dilutions】**

**Western blot:** 1:5000.

**【Reference】** : No

**【Application Data】**



**Western blot –T7-Tag Mouse Monoclonal Antibody**

**Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"**