HA-Tag Monoclonal Antibody

catalog number: **E-AB-48022**

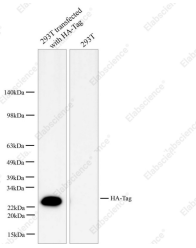
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

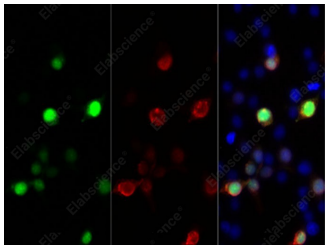
Reactivity	All
Immunogen	Synthetic peptide corresponding to HA tag conjugated to keyhole limpet haemocyanin.
Host	Rabbit
Isotype	Rabbit IgG
Clone	4F5
Purification	Protein A/G Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:1000-1:5000
IF	1:800-1600

Data



Western blot with Anti HA-Tag Monoclonal Antibody at dilution of 1:1500. Lane 1:293T Ttrasfected with HA-Tag cell lysate,Lane 2:293T cell lysate.



Immunofluorescent analysis of 293F cells transfected with the HA-GFP using anti-HA-Tag rabbit monoclonal Antibody at 1:2000 dilution.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The HA tag is derived from the HA-molecule corresponding to amino acids 98-106. It has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein.