HA-Tag Polyclonal Antibody

catalog number: E-AB-40523

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	IgG
Purification	Antigen Affinity Purification
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

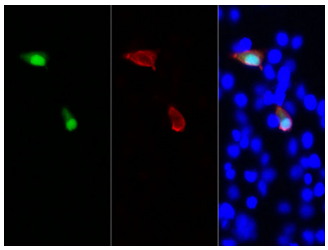
Applications	Recommended Dilution
WB	1:2000-5000
IP	3μg/sample
IF	1:800-1600
FCM	0.2μg

Data

Western blotting with Anti-HA rabbit polyclonal antibody at dilution of 1:1000. Lane1: HA tag transfected HEK 293 whole cell lysate, Lane2: HEK 293 whole cell lysate

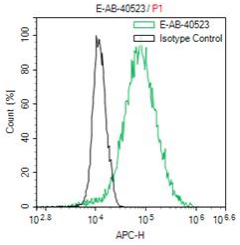
Observed-MW:28 kDa

Calculated-MW:28 kDa



Immunofluorescent analysis of 293F cells transfected with the HA-GFP, using anti-HA-Tag Polyclonal Antibody at 1:800 dilution.

IP Result of 293F cells transfected with HA-Tag fusion protein,using anti-HA-Tag rabbit polyclonal antibody. lane 1: rabbit IgG Isotype Control, Lane 2:input, Lane 3: anti-HA-Tag rabbit antibody



1x10^6 CHO cells Transfected with a HA plasmid were stained with 0.2ug Anti-HA tag pAb(E-AB-40523) and AF647 conjugated Goat Anti-Rabbit IgG (H+L);Isotype Control stained with 0.2ug Rabbit IgG and AF647 conjugated Goat Anti-Rabbit IgG (H+L)

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.

For Research Use Only

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 int

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