Flag-Tag Polyclonal Antibody

catalog number: **E-AB-40525**

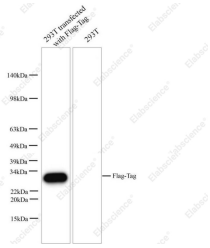
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

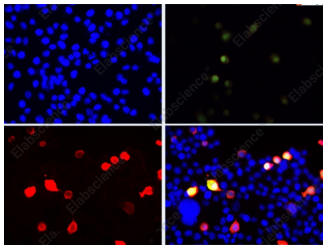
Reactivity	All
Immunogen	Synthetic peptide corresponding to Flag tag conjugated to keyhole limpet haemocyanin.
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:10000-1:20000
IP	3μg/sample
IF	1:2000-1:4000

Data



Western blot with Anti Flag-Tag Polyclonal Antibody at dilution of 1:25000. Lane 1:293T Ttrasfected with Flag-Tag cell lysate,Lane 2:293T cell lysate.



Immunofluorescent analysis of 293F cells transfected with the FLAG-GFP, using anti-Flag-Tag Polyclonal Antibody at dilution of 1:12000.



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

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

FLAG-tag is a polypeptide protein tag that can be added to a protein using recombinant DNA technology, having the sequence motif DYKDDDDK. It has been used for studying proteins in living cells and for protein purification by affinity chromatography.

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