Flag-Tag Polyclonal Antibody

Catalog Number: E-AB-40525



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

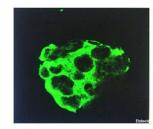
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Description	
Reactivity	All
Immunogen	Synthetic peptide corresponding to Flag tag conjugated to keyhole limpet haemocyanin.
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol,pH 7.4
Applications	Recommended Dilution
WB	1:2000-5000
IP	3ug/sample
IF	1:6000-12000
Data	

Data

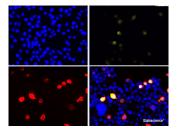


Western blotting with Anti-FLAG rabbit polyclonal antibody at dilution of 1:1000.Lane1: FLAG tag transfected HEK 293 whole cell lysate, Lane2: HEK 293 whole cell lysate **Observed Mw:28kDa**

Calculated Mw:28kDa



Immunofluorescent analysis of Hela cells transfected with the plasmid overexpressing Flag fusion Protein, using anti-Flag -Tag polyclonal antibody at 1:200 dilution.



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

For Research Use Only

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Storage

Store at -20°C. Avoid freeze / thaw cycles.

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. This

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