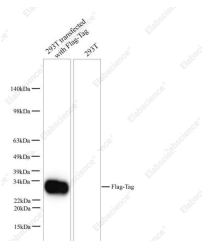


Flag-Tag Monoclonal Antibody

catalog number: **E-AB-48025**

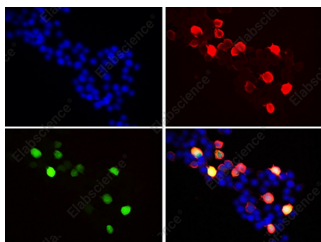
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	All
Immunogen	Synthetic peptide corresponding to Flag tag conjugated to keyhole limpet haemocyanin.
Host	Mouse
Isotype	Mouse IgG2a
Clone	3H9
Purification	Protein A/G Purification
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
Applications	
WB	1:5000-10000
IF	1:500-2000
IP	3µg/sample
FCM	0.2µg
Data	



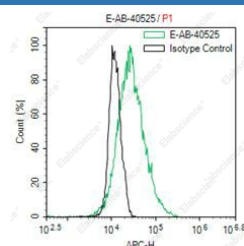
Western blot with Anti Flag-Tag Monoclonal Antibody at dilution of 1:20000. Lane 1:293T Ttransfected with Flag-Tag cell lysate, Lane 2:293T cell lysate.

Observed-MW:45 kDa
Calculated-MW:45 kDa



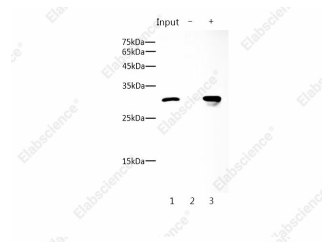
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Observed-MW:45 kDa
Calculated-MW:45 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V3.0

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. This antibody detects FLAG tag in most applications.

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