Elabscience®

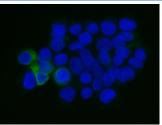
Elab Fluor[®] 488-conjugated Flag Tag Monoclonal Antibody

catalog number: AN00299L

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

Description	
Reactivity	All
Immunogen	DYKDDDDK tag fusion protein
Host	Mouse
Isotype	IgG2a
Clone	3H9
Purification	Protein A/G Purification
Conjugation	Elab Fluor [®] 488(Ex/Em:493nm/519nm)
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
IF	1:100-1:200

Data



Immunofluorescence analysis of 293F cells using Elab Fluor

[®] 488-conjugated Flag Tag Monoclonal Antibody at dilution of 1:100

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Protected from
	prolonged exposure to light.
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.