

NanoAb™

RecomAb™

# FluoTag-X2 anti-ALFA, clone 1G5 (ATTO 488)

Catalog # RAB00924      Size 200 uL

## Specification

<b>Product Description</b>	FluoTag-X2 anti-ALFA single-domain antibody (sdAb, also known as NanoAb™) raised against a small rationally-designed epitope tag: the ALFA-tag.
<b>Antibody Species</b>	Camelid
<b>Produced in</b>	E. coli
<b>Specificity</b>	Recognizes the ALFA-tag (SRLEEELRRRLTE).
<b>Form</b>	Lyophilized
<b>Conjugation</b>	ATTO 488 Two fluorophores of FluoTag-X2 series are site-specifically coupled to one individual FluoTag molecule.
<b>Recommend Usage</b>	Immunofluorescence (1:500) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from PBS pH 7.4. Reconstitute with 200 uL 50 % glycerol in deionized water.
<b>Storage Instruction</b>	Store at 4°C for 6 months. After reconstitution, store at -80°C (with 0.1 % sodium azide as preservative if applicable) for long term. Avoid prolonged exposure to light.
<b>Note</b>	It is selected from the alpaca in vitro synthetic gene library, produced by phage display derived recombinant antibodies.

## Applications

- Immunofluorescence