

NanoAb™

RecomAb™

FluoTag-X2 anti-Mouse IgG1, clone 10A4 (LICOR 680 RD)

Catalog # RAB00958 Size 500 uL

Specification

Product Description	FluoTag-X2 anti-Mouse single-domain antibody (sdAb, also known as NanoAb™) raised against the IgG1 subtype from Mouse.
Antibody Species	Camelid
Produced in	E. coli
Reactivity	Mouse
Specificity	Recognizes native Mouse IgG1 subtype; does not cross-react with Guinea Pig, Rat, Rabbit, Chicken, Donkey, Goat, Pig, Horse, Cow or Human IgGs.
Form	Lyophilized
Conjugation	LICOR 680 RD Two fluorophores of FluoTag-X2 series are site-specifically coupled to one individual FluoTag molecule.
Concentration	5 uM
Recommend Usage	Immunofluorescence (1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 200 uL PBS containing 5 uM fluorescently labeled sdAb. Reconstitute with 200 uL 50% glycerol.
Storage Instruction	Store at -20°C. For long term storage store at -80°C. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	It is selected from the alpaca in vitro synthetic gene library, produced by phage display derived recombinant antibodies.

Applications

- Immunofluorescence