

NanoAb™

RecomAb™

FluoTag-X4 anti-Rabbit IgG, clone 8C10/10E10 (ATTO 488)

Catalog # RAB00998 Size 500 uL

Specification	
Product Description	FluoTag-X4 anti-Rabbit two single-domain antibody (sdAb, also known as NanoAb TM) raised agains t immunoglobulins from Rabbit.
Antibody Species	Camelid
Produced in	E. coli
Reactivity	Rabbit
Specificity	Recognizes the native Fc from Rabbit lgG; does not cross-react with Mouse, Guinea Pig, Chicken, R at, Donkey, Goat, Pig, Horse, Cow or Human lgGs.
Form	Lyophilized
Conjugation	ATTO 488 Two fluorophores of FluoTag-X4 series are site-specifically coupled to each individual FluoTag mole cule.
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 2.5 uM fuorescently labeled clone 10H10 and 8H10 (total concentration of fuorescently labeled sdAbs: 5 uM). 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