

Datasheet

FluoTag-X2 anti-Mouse IgG1, clone 10A4 (ATTO 488)

Avoid prolonged exposure to light.
Aliquot to avoid repeated freezing and thawing.

Catalog Number: RAB00950

Regulatory Status: For research use only (RUO)

Product Description: FluoTag-X2 anti-Mouse single-domain antibody (sdAb, also known as a nanobody) raised against the IgG1 subtype from Mouse.

Clone Name: 10A4

Host: Camelid

Reactivity: Mouse

Applications: ICC, IF, IHC-P
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

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: Liquid

Conjugation: ATTO 488
Two fluorophores of FluoTag-X2 series are site-specifically coupled to one individual FluoTag molecule.

Concentration: 10 μ M

Recommend Usage: Immunocytochemistry (1:500)
Immunofluorescence (1:500)
Immunohistochemistry (1:500)
The optimal working dilution should be determined by the end user.

Storage Buffer: In buffered saline (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C. For long term storage store at -80°C.