

Donkey anti-Sheep IgG antibody (Dylight488), pre-adsorbed

Cat. No. GTX01134

Host	Donkey
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Sheep

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	> 1:10000
ICC/IF	> 1:5000
ELISA	> 1:20000

Not tested in other applications.

Product Note

Pre-adsorbed with Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit or Rat serum proteins. May react with immunoglobulins from other species.

Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Sheep IgG whole molecule
Purification	Purified by antigen-affinity chromatography using Sheep IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities. From serum
Conjugation	DyLight488 Wavelength



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 06 Page 1 of 2



For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX01134 ICC/IF Image

ICC/IF analysis of cells using anti-histone antibody and labeled with GTX01134 Donkey anti-Sheep IgG antibody (Dylight488), pre-adsorbed.

Green: Primary antibody labeled with GTX01134

Red : Tubulin Blue : DAPI



GTX01134 ICC/IF Image

ICC/IF analysis of cells using anti-histone antibody followed by GTX01134 Donkey anti-Sheep IgG antibody (Dylight488), pre-adsorbed.

Green : Histone Red : Tubulin Blue : DAPI



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 06 Page 2 of 2