

Product Datasheet

Donkey anti-Rat IgG (H+L) Secondary Antibody [DyLight 405] NBP1-75651

Unit Size: 1 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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NBP1-75651**Donkey anti-Rat IgG (H+L) Secondary Antibody [DyLight 405]**

Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Reconstitution Instructions	Reconstitute with sterilized deionized water. Centrifuge to remove any particulates.
Isotype	IgG
Conjugate	DyLight 405
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free

Product Description	
Description	Affinity purified antibody is > 95% based on SDS-PAGE. Donkey serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. DyLight 405 (Ex = 400 nm; Em = 420 nm). After reconstituted, prepare fresh working dilution daily Product is stable for up to 4 weeks at 2-8C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C.
Host	Donkey
Species	Rat
Reactivity Notes	Rat IgG, heavy & light chains.
Specificity/Sensitivity	Based on IEP, this Donkey anti-Rat IgG (H+L) Secondary Antibody [DyLight 405] reacts with heavy gamma chains on rat IgG and light chains on all rat immunoglobulins.
Immunogen	This Donkey anti-Rat IgG (H+L) Secondary Antibody [DyLight 405] was developed against purified rat IgG (H&L).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Immunomicroscopy
Recommended Dilutions	Flow Cytometry 1:20 - 1:2000, Immunomicroscopy 1:20 - 1:2000
Application Notes	This conjugate is suitable for immunomicroscopy and flow cytometry.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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