Lot Number: RG2241373

Rabbit anti-Sheep IgG (H+L) Cross Adsorbed Secondary Antibody, DyLight 550 conjugate

Product Data Sheet

Tested Species Reactivity
Ovine (Ov)

Tested Applications	Dilution *
Western Blot (WB)	1:5,000 - 1:20,000
Immunofluorescence (IF)	1:50 - 1:2,000
Immunocytochemistry (ICC)	1:50 - 1:2,000
Immunohistochemistry (IHC)	1:50 - 1:2,000
Flow Cytometry (Flow)	1:25 - 1:100
Immunoprecipitation (IP)	Assay Dependent

* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Details	
Catalog Number:	SA5-10055
Size:	500 µg
Class:	Polyclonal
Type:	Secondary Antibody
Clone:	
Host / Isotype:	Rabbit / IgG
Immunogen:	Sheep IgG-heavy and light chain

Form Information	
Form:	Liquid
Concentration:	0.5mg/ml
Purification:	Antigen affinity chromatography
Storage Buffer:	PBS
Preservative:	0.09% sodium azide
Storage Conditions:	4° C

Product Specific Information

This antibody is cross-adsorbed and exhibits minimum reactivity to chicken, horse, human, mouse and rat.

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization.

General Information

Thermo Scientific Anti-Ovine secondary antibodies are affinity-purified antibodies with well-characterized specificity for ovine (sheep) immunoglobulins and are useful in the detection, sorting or purification of its specified target. Secondary antibodies offer increased versatility enabling users to use many detection systems (e.g. HRP, AP, fluorescence). They can also provide greater sensitivity through signal amplification as multiple secondary antibodies can bind to a single primary antibody. Most commonly, secondary antibodies are generated by immunizing the host animal with a pooled population of immunoglobulins from the target species and can be further purified and modified (i.e. immunoaffinity chromatography, antibody fragmentation, label conjugation, etc.) to generate highly specific reagents.

Thermo Fisher
3747 N. Meridian Road
PO Box 117
Rockford, IL 61105 USA
(815) 968-0747 OR (800) 874-3723
(815) 968-7316 fax
thermofisher.com/antibodies

Thermo SCIENTIFIC