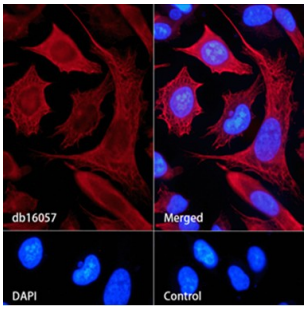
Goat Anti Rabbit IgG (H+L)-AF647

db10006 **Package：100μL**

Product Name : Goat Anti Rabbit IgG (H+L)-AF647
Cat.No.: db10006
Application : ICC/IF, IHC-F, IHC-P, FC, ELISA
Reactivity : Rabbit
Host species : Goat

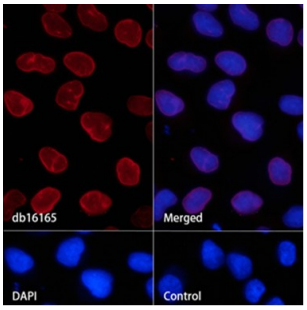
Background	Secondary antibodies providesignal detection and amplification along with extending the utility of anantibody through conjugation to proteins. Secondary antibodies bind to primaryantibodies, which are directly bound to the target antigen(s).
Immunogen	Rabbit IgG
Reactivity	Rabbit
Application	ICC/IF, IHC-F, IHC-P, FC, ELISA
Recommended dilution	ICC/IF: 1:200-1:1000 IHC-P: 1:200-1:1000 IHC-F: 1:200-1:1000 FC: 1:200-1:1000 ELISA: 1:2000-1:20000
Host species	Goat
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	AF647
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol, 0.1% BSA. Stable for 12 months from date of receipt.



Immunofluorescence analysis of HeLa cells labelling Cytokeratin 8 with db16057.

The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db16057 (1:500) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF647 (db10006, shown in red) at 1:400 dilution. Nuclear DNA was labeled in blue with DAPI.

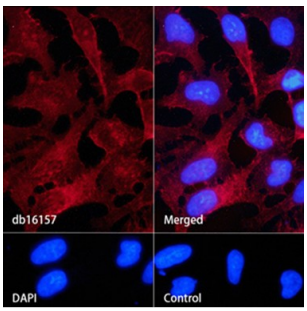
Control: Secondary antibody only.



Immunofluorescence analysis of HeLa cells labelling Lamin B1 with db16165.

The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db16165 (1:500) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF647 (db10006, shown in red) at 1:400 dilution. Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.



Immunofluorescence analysis of HeLa cells labelling SLC1A5 with db16157.

The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db16157 (1:50) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF647 (db10006, shown in red) at 1:400 dilution. Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.