

This secondary antibody has high affinity to rabbit IgG heavy and light chains, and low affinity to human IgG. It is suitable for applications of Western blot (WB), enzyme-linked immunosorbent assay (ELISA) and others.

Product Information

Catalogue No.	C2011
Host Species	Goat
Concentration	1 mg/ml
Quantity	1 ml
Intended use	For research use only

Applications

		Controls		Recommended* Dilution
		Positive	Negative	
IP Immunoprecipitation	n.t.	n.t.	n.t.	n.t.
WB Western Blotting	Yes	Rabbit IgG	Any cell lysate	1:3,000
IHC (P) Immunohistochemistry (Paraffin)	n.t.	n.t.	n.t.	n.t.
IHC (F) Immunohistochemistry (Frozen)	n.t.	n.t.	n.t.	n.t.
IF Immunofluorescence	n.t.	n.t.	n.t.	n.t.
ELISA	Yes	Rabbit IgG	Any cell lysate	1:10,000

n.t. – antibody not tested for this application.

*Recommended dilutions are given as a guide only. Users should optimize antibody dilutions for their specific applications.

Storage

This antibody is stable for 6 months at 2-8 °C.

For long term storage, freezing at -20°C in small aliquots is the optimal method. Aliquoting minimizes damage due to freezing and thawing, as well as contamination introduced by pipetting from a single vial multiple times. Aliquots should be frozen and thawed only once, with any remainder kept at 4°C.

This product is stable for 12 months at -20°C.