

Donkey F(ab')₂ Anti-Rabbit IgG(H+L), Multi-Species SP ads

Cat. No.	Format	Size
6444-01	Purified (UNLB)	0.5 mg
6444-04	Alkaline Phosphatase (AP)	1.0 mL
6444-05	Horseradish Peroxidase (HRP)	1.0 mL
6444-08	Biotin (BIOT)	0.5 mg
6444-31	Alexa Fluor [®] 647 (AF647)	0.5 mg

Description

Specificity	Reacts with the heavy and light chains of rabbit IgG and the light chains of rabbit IgM
Source	Pepsin digest of Donkey Anti-Rabbit IgG(H+L), Multi-Species SP ads (SB Cat. No. 6442)
Cross Adsorption	Human, mouse, rat, bovine, horse, hamster, goat, sheep, chicken, and guinea pig serum proteins (SP); may react with immunoglobulins from other species and the light chains of other rabbit immunoglobulins

Applications

Quality tested applications include –
ELISA
FLISA

Working Dilutions

ELISA	Purified (UNLB) antibody	≤ 1 µg/mL
	AP conjugate	1:2,000 – 1:4,000
	HRP conjugate	1:2,000 – 1:4,000
	BIOT conjugate	1:5,000 – 1:20,000
FLISA	AF647 conjugate	≤ 1 µg/mL
Other Applications	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

Handling and Storage

- The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* Store at 2-8°C.
- The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL of stock solution in 50 mM Tris/1 mM MgCl₂/50% glycerol, pH 8.0, containing NaN₃ as preservative. Store at 2-8°C or long-term at -20°C.
- The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 50% glycerol/50% PBS, pH 7.4. *No preservative added.* Store at 2-8°C or long-term at -20°C.
- The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- The Alexa Fluor[®] 647 (AF647) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN₃. Store at 2-8°C.
- Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

Warning

Some reagents contain sodium azide. Please refer to product specific (M)SDS.

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