10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Dog IgG Fab

Catalog # ASR2414

Product Information

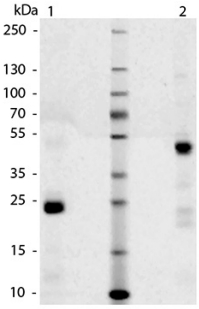
Description	DOG IgG F(ab) fragment
Conjugate	Unconjugated
Physical State	Lyophilized
Host Isotype	IgG F(ab)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Dog
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Wet Ice
Purity	This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Dog IgG, anti-Dog IgG F(ab')2 and anti-Dog Serum. No reaction was observed against anti-Dog IgG F(c) or anti- Papain.
Storage Condition	Store vial at 4° C prior to restoration. Restore with 1.0 mL of deionized water (or equivalent). For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Images

SDS-Page of Dog IgG F(ab) Fragment. Lane 1: Dog F(ab) – Reduced. Lane 2: Dog F(ab) – Non-reduced. Load: 1.0 µg per lane. Predicted/Observed size: 25 kDa – Reduced, 50 kDa – Non-reduced for F(ab) fragment. Other band(s): None.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.