

Swine IgG F(ab')2 Texas Red™

Catalog # ASR1304

Specification

Swine IgG F(ab')2 Texas Red[™] - Product Information

Description	SWINE IgG F(ab')2 fragment Texas Red™ conjugated
Conjugate	Texas Red®
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
Buffer	0.02 M
	Potassium
	Phosphate, 0.15
	M Sodium
	Chloride, pH 7.2
Species of Origin	Swine
Reconstitution	1.0 mL
Volume	
Reconstitution	Restore with
Buffer	deionized water
	(or equivalent)
Stabilizer	10 mg/ml
	Polyethylene
	Glycol
	(PEG-8000)
Preservative	0.01% (w/v)
	Sodium Azide

Swine IgG F(ab')2 Texas Red[™] - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Swine IgG, anti-Swine IgG F(ab')2 and anti-Swine Serum. No reaction was observed against anti-Swine IgG F(c) or anti-Pepsin.

Storage Condition Store vial at 4° C prior to restoration. For

Swine IgG F(ab')2 Texas Red[™] -Background

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.



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.

Swine IgG F(ab')2 Texas Red[™] - Protein Information

Swine IgG F(ab')2 Texas Red[™] - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>