

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Rabbit Anti-Human IgA [TR],pAb
Cat. No.:	A10065
Lot No.:	C60651704
Size:	1mg
Storage Condition:	Store vial at 4° C prior to restoration. 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.

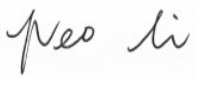
Quality Control

Concentration:	1.0 mg/mL by UV absorbance at 280 nm
Physical State:	Lyophilized
Label:	Texas Red®
Color:	Red
Label M/W:	625
F/P Ratio:	2.8
Conjugation Chemistry:	Isothiocyanate
Excitation Wavelength:	596
Emission Wavelength:	620
Host:	Rabbit
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Stabilizer:	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative:	0.01% (w/v) Sodium Azide
Reconstitution Buffer:	Restore with deionized water (or equivalent)
Reconstitution Volume:	1.0 mL

Expiration:	Expiration date is one (1) year from date of opening.
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.
Purity and Specificity:	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgA coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Human IgA and Human Serum. Specificity was confirmed by ELISA minimal against other Human heavy or light chain combinations.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
FLISA:	1:10,000 - 1:50,000
IF Microscopy:	1:1,000 - 1:5,000
Immunogen:	Human IgA alpha heavy chain
Trademarks:	Texas Red® is a trademark of Molecular Probes, Inc.

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 04/19/2017
Product Department