

## Product datasheet for **TA398162**

### F(ab')<sub>2</sub> Human IgA (alpha chain) Antibody Alkaline Phosphatase Conjugated

#### Product data:

Product Type:	Secondary Antibodies
Product Name:	F(ab') <sub>2</sub> Human IgA (alpha chain) Antibody Alkaline Phosphatase Conjugated
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>WB:</b> 1:500-1:2,500 <b>IHC:</b> 1:200-1:1,000 <b>ELISA:</b> 1:2,000-1:10,000
Host:	Goat
Immunogen:	Human IgA alpha heavy chain
Formulation:	0.1 M Tris Chloride, 0.5 M Sodium Chloride, pH 8.0
Reconstitution Method:	- Reconstitution Volume: 500 µL
Concentration:	0.7 mg/mL - lot specific
Conjugation:	Alkaline Phosphatase
Storage:	Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted powder. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.
Note:	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. This product has been assayed against 1.0 µg of Human IgA in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.



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