

prosci-inc.com





## HIGH PERFORMANCE ANTIBODIES ... AND MORE

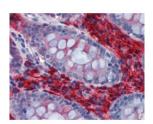
**ProSci Incorporated** 12170 Flint Place Poway, CA 92064 Toll Free: +1 (888) 513 9525 Local: +1 (858) 513 2638 Fax: +1 (858) 513 2692

techsupport@prosci-inc.com

## **IgA Antibody [AD3]**

CATALOG NUMBER: 51-280

**Background** 



Immunohistochemistry of human colon tissue stained using IgA Monoclonal Antibody.

| Specifications       |   |
|----------------------|---|
| SPECIES REACTIVITY:  | Human   |
| TESTED APPLICATIONS: | ELISA, IHC  |
| APPLICATIONS:        | ELISA, IHC-P (10 ug/ml)   |
| USER NOTE:           | Optimal dilutions for each application to be determined by the researcher.  |
| SPECIFICITY:         | Reacts with alpha-chain of human IgA1 and IgA2  |
| IMMUNOGEN:           | Purified human IgA  |
| HOST SPECIES:        | Mouse   |
| <b>5</b> "           |   |
| Properties           |   |
| PURIFICATION:        | Ion Exchange Chromatography   |
| PHYSICAL STATE:      | Liquid  |
| BUFFER:              | 20 mM Tris/HCl, 15 mM sodium azide, approx., pH 7.4.  |
| STORAGE CONDITIONS:  | IgA antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles. |
| CLONALITY:           | Monoclonal  |
| ISOTYPE:             | IgG1  |
| CONJUGATE:           | Unconjugated  |
|                      |   |
| Additional Info      |   |
| ALTERNATE NAMES:     | Ig alpha-1 chain C regionIgA1   |
| ACCESSION NO.:       | P01876  |
| PROTEIN GI NO.:      | 113584  |
| OFFICIAL SYMBOL:     | IGHA1   |
| GENE ID:             | 3493  |