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30-2900: Anti-IgA Monoclonal Antibody (Clone:AD2.947)(Discontinued)

Clonality :	Monoclonal
Clone Name :	AD2.947
Application :	ELISA,IHC
Reactivity :	Human
Gene :	IGHA1
Uniprot ID :	P01876
Format :	Purified
Alternative Name :	Ig alpha-1 chain C region
Isotype :	Mouse IgG1
Immunogen Information :	Purified human IgA.

Description

Immunoglobulin A (IgA) is the major immunoglobulin class in body secretions that protects against infections of the mucous membranes lining the mouth, airways, and digestive tract. Its serum concentration is approximately 0.2 g/l and biological survival (T1/2 in plasma) 6 days. Plasma IgA is predominantly monomeric (160 kDa) and of the IgA1 subclass, and is mostly produced in the bone marrow. Over half of IgA produced by the intestinal lamina propria plasmocytes is in oligomeric form and 35% of it is IgA2.

Product Info

Amount :	0.1 mg
Purification :	Purified by sequential steps of physicochemical fraction (differential precipitation and solid - phase chromatography methods)
Content :	PBS, pH 7.4, 0.05% sodium azide.
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Immunohistochemistry *Recommended dilution:*10 µg/ml
Positive tissue: colon

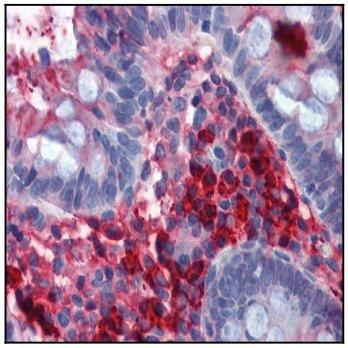


Figure 1: ELISA with anti-IgA (clone AD2.947).

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