



Datasheet for ABIN901525

Rabbit anti-Human IgA (Dimer) Antibody (HRP)



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1 Publication

Overview

Quantity:	100 µL
Target:	IgA
Binding Specificity:	Dimer
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Purified human sIgA
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	IgA
Abstract:	IgA Products
Target Type:	Antibody

Target Details

Background:	Synonyms: GIF, GIFB, GRIF, ZnMT3, Metallothionein-3, MT-3, Growth inhibitory factor, Metallothionein-III, MT-III, MT3 Background: Binds heavy metals. Contains three zinc and three copper atoms per polypeptide chain and only a negligible amount of cadmium. Inhibits survival and neurite formation of cortical neurons in vitro.
Molecular Weight:	160 kDa
Gene ID:	4504
UniProt:	P25713

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Gentamicin sulfate
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months

Publications

Product cited in:	Wang, Zhuo, Zhao: "A simple and rapid competitive enzyme-linked immunosorbent assay (cELISA) for high-throughput measurement of secretory immunoglobulin A (slgA) in saliva." in: Talanta , Vol. 82, Issue 1, pp. 432-6, (2010) (PubMed).
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