

Datasheet for ABIN3041739

**Goat anti-Human IgA (Whole Molecule) Antibody (HRP)**[Go to Product page](#)**4** Publications

## Overview

Quantity:	0.5 mL
Target:	IgA
Binding Specificity:	Whole Molecule
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Western Blotting (WB), Dot Blot (DB)

## Product Details

Immunogen:	Human IgA (whole molecule)
Isotype:	IgA
Specificity:	This antibody is specific for human IgA
Cross-Reactivity (Details):	This HRP conjugated antibody is specific for human IgA and shows no cross-reactivity with human IgG/IgM.
Purification:	This antibody is purified from antiserum by immunoaffinity chromatography which removes essentially all goat serum proteins, except the specific antibody for human IgA.

## Target Details

Target:	IgA
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## Target Details

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Abstract: [IgA Products](#)

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Target Type: Antibody

## Application Details

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Application Notes: Dot blot(ECM)|0.25-0.5 µg/mL| Western blot(DAB)|1-3.3 µg/mL| Western blot(ECM)|0.25-0.5 µg/mL| ELISA|0.1-0.2 µg/mL|

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Storage: 4 °C

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Storage Comment: At 4°C for one year.

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Expiry Date: 12 months

## Publications

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Product cited in: Li, Du, Zeng, Tang, Zhang, Li, Liu, Zhong, Zeng, Huang: "Epstein-Barr virus glycoprotein gH/gL antibodies complement IgA-viral capsid antigen for diagnosis of nasopharyngeal carcinoma." in: **Oncotarget**, Vol. 7, Issue 13, pp. 16372-83, (2017) ([PubMed](#)).

Wang, Li, Guo, Zeng, Ning, Liu, Zhang: "Evaluation of antibody level against Fusobacterium nucleatum in the serological diagnosis of colorectal cancer." in: **Scientific reports**, Vol. 6, pp. 33440, (2016) ([PubMed](#)).

Huang, Zhu, Yang, Zhang, Song, Yuan: "Nucleoprotein-based indirect enzyme-linked immunosorbent assay (indirect ELISA) for detecting antibodies specific to Ebola virus and Marburg virus." in: **Virologica Sinica**, Vol. 29, Issue 6, pp. 372-80, (2015) ([PubMed](#)).

Wang, Chang, Tao, Wang, Jiao, Chen, Qi, Xia, Yang, Sun, Shen, Fang: "Optimized codon usage enhances the expression and immunogenicity of DNA vaccine encoding Taenia solium oncosphere TSOL18 gene." in: **Molecular medicine reports**, Vol. 12, Issue 1, pp. 281-8, (2015) ([PubMed](#)).

