

Datasheet for ABIN7600991
anti-PLAGL2 antibody (AA 269-365)



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Overview

Quantity:	100 µg
Target:	PLAGL2
Binding Specificity:	AA 269-365
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLAGL2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Anti-PLAGL2 Antibody Picoband®
Immunogen:	E.coli-derived human PLAGL2 recombinant protein (Position: K269-E365).
Isotype:	IgG
Cross-Reactivity (Details):	No cross-reactivity with other proteins
Characteristics:	Anti-PLAGL2 Antibody Picoband® (ABIN7600991). Tested in WB, ELISA applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background in Western blot applications. Only our best-performing antibodies are designated as Picoband, ensuring unmatched performance.
Purification:	Immunogen affinity purified.

Target Details

Target:	PLAGL2
Alternative Name:	PLAGL2 (PLAGL2 Products)
Background:	Synonyms: PLAGL2, KIAA0198, Zinc finger protein PLAGL2, Pleiomorphic adenoma-like protein 2 Background: Pleiomorphic adenoma gene-like 2 is a zinc-finger protein that recognizes DNA and/or RNA.
Molecular Weight:	50 kDa
Gene ID:	5326

Application Details

Application Notes:	Western blot, 0.25-0.5 µg/mL, Human, Mouse, Rat ELISA, 0.1-0.5 µg/mL 1. Kas, K., Voz, M. L., Hensen, K., Meyen, E., Van de Ven, W. J. Transcriptional activation capacity of the novel PLAG family of zinc finger proteins. J. Biol. Chem. 273: 23026-23032, 1998. 2. Stumpf, A. M. Personal Communication. Baltimore, Md. 06/10/2024.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Adding 0.2 mL of distilled water will yield a concentration of 500 µg/mL.
Concentration:	500 µg/mL
Buffer:	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na2HPO4.
Storage:	4 °C, -20 °C
Storage Comment:	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.