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Datasheet for ABIN1782149

**anti-OAS3 antibody (Internal Region)**

## Overview

Quantity:	100 µg
Target:	OAS3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This OAS3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	OAS3
Sequence:	HPIQLDPNQK TPENS
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	OAS3
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## Target Details

Alternative Name:	OAS3 ( <a href="#">OAS3 Products</a> )
Background:	OAS3, 2'-5'-oligoadenylate synthetase 3, 100 kDa, p100, (2-5')oligo(A) synthase 3, (2-5')oligo(A) synthetase 3, 2'-5'-oligoadenylate synthase 3, 2'-5'-oligoadenylate synthetase p100, 2-5A synthase 3, 2-5A synthetase 3, p100 OAS, p100OAS
Molecular Weight:	Expected molecular weight 110 kDa
Gene ID:	4940
NCBI Accession:	<a href="#">NP_006178</a>
Pathways:	<a href="#">Hepatitis C</a>

## Application Details

Application Notes:	Western Blot: Approx 110 kDa band observed in lysates of cell line A431 (calculated MW of 121 kDa according to NP_006178.2). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.