

Product datasheet

info@arigobio.com

ARG54867 anti-OASL antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes OASL

Tested Reactivity Hu

Tested Application IHC-P, WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name OASL

Species Human

Immunogen KLH-conjugated synthetic peptide corresponding to aa. 484-514 (C-terminus) of Human OASL.

Conjugation Un-conjugated

Alternate Names Thyroid receptor-interacting protein 14; p59OASL; TR-interacting protein 14; 2'-5'-OAS-RP; p59 OASL;

2'-5'-oligoadenylate synthase-like protein; p59-OASL; 2'-5'-OAS-related protein; 59 kDa

2'-5'-oligoadenylate synthase-like protein; OASLd; TRIP14; TRIP-14

Application Instructions

Application table	Application	Dilution
	IHC-P	Assay-dependent
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	PC-3	

Properties

Form Liquid

Purification Purification with Protein G.

Buffer PBS and 0.09% (W/V) Sodium azide

Preservative 0.09% (W/V) Sodium azide

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links GeneID: 8638 Human

Swiss-port # Q15646 Human

Gene Symbol OASL

Gene Full Name 2'-5'-oligoadenylate synthetase-like

Function Does not have 2'-5'-OAS activity, but can bind double-stranded RNA. Displays antiviral activity against

encephalomyocarditis virus (EMCV) and hepatitis C virus (HCV) via an alternative antiviral pathway

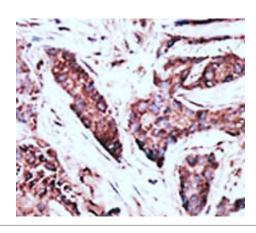
independent of RNase L. [UniProt]

Research Area Cell Biology and Cellular Response antibody; Immune System antibody

Calculated Mw 59 kDa

Cellular Localization Isoform p56: Nucleus, nucleolus. Cytoplasm.

Images



ARG54867 anti-OASL antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human breast carcinoma tissue stained with ARG54867 anti-OASL antibody.



ARG54867 anti-OASL antibody WB image

Western blot: 35 μg of PC-3 cell lysate stained with ARG54867 anti-OASL antibody at 1:1000 dilution.