

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	

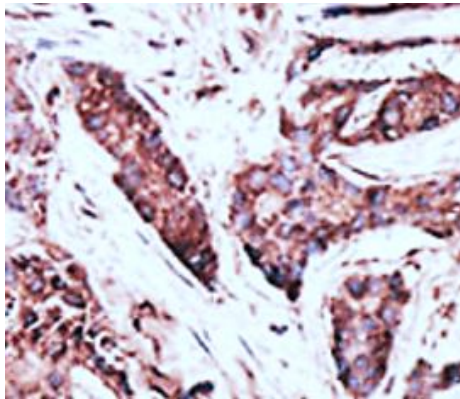
Properties

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

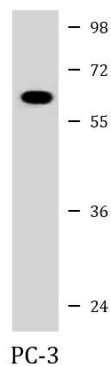
Database links	GeneID: 8638 Human Swiss-port # Q15646 Human
Gene Symbol	OASL
Gene Full Name	2'-5'-oligoadenylate synthetase-like
Function	Does not have 2'-5'-OAS activity, but can bind double-stranded RNA. Displays antiviral activity against encephalomyocarditis virus (EMCV) and hepatitis C virus (HCV) 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.