

Rabbit anti-Human OASL Polyclonal Antibody | anti-OASL antibody

OASL Antibody

CATALOG # AAA304999	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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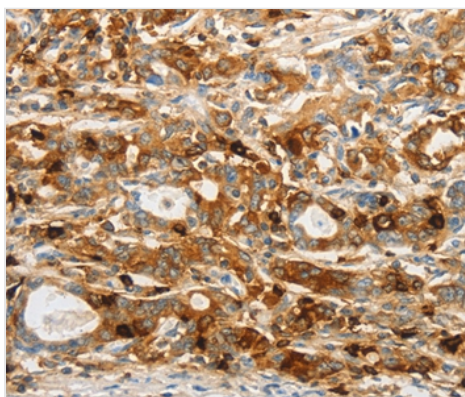
PRODUCT SYNONYMS

OASL; Polyclonal Antibody; OASL Antibody; OASLd; TRIP14; TRIP-14; p59OASL; p59 OASL; p59-OASL; anti-OASL antibody

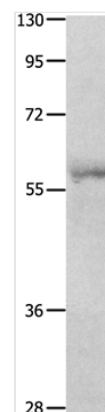
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total OASL protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	384
Applicable Applications for anti-OASL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human 2'-5'-oligoadenylate synthetase-like
Target Name	OASL
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/20.


Application Data

Gel: 8%SDS-PAGE Lysate: 40ug Jurkat cell Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000 Exposure time: 3 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-OASL antibody	OASL encodes an interferon-induced protein that is a member of the 2-5A synthetase family. 2-prime,5-prime oligoadenylates (2-5As) bind to and activate RNase L, resulting in general RNA degradation and consequent inhibition of protein synthesis. 2-5As are produced by a well-conserved family of interferon-induced enzymes, the 2-5A synthetases or OASs
Product Categories/Family for anti-OASL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	387849330
NCBI GeneID	8638
NCBI Accession #	NP_001248754.1
NCBI GenBank Nucleotide #	NM_001261825.1
UniProt Accession #	Q15646; O75686; Q17R95; Q9Y6K6; Q9Y6K7; B2RAZ2; I1YDD2
Molecular Weight	43,942 Da
NCBI Official Full Name	2'-5'-oligoadenylate synthase-like protein isoform c
NCBI Official Synonym Full Names	2'-5'-oligoadenylate synthetase-like
NCBI Official Symbol	OASL
NCBI Official Synonym Symbols	OASLd; TRIP14; TRIP-14; p59OASL; p59 OASL; p59-OASL
NCBI Protein Information	2'-5'-oligoadenylate synthase-like protein
UniProt Protein Name	2'-5'-oligoadenylate synthase-like protein
UniProt Gene Name	OASL
UniProt Synonym Gene Names	TRIP14; 2'-5'-OAS-RP; TR-interacting protein 14; TRIP-14; p59OASL
UniProt Entry Name	OASL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.