

Rabbit anti-Rat 2',5'-Oligoadenylate Synthetase Polyclonal Antibody | anti-OAS1 antibody

Polyclonal Antibody to 2',5'-Oligoadenylate Synthetase 1 (OAS1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142830	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

2'; 5'-Oligoadenylate Synthetase; Polyclonal Antibody; Polyclonal Antibody to 2'; 5'-Oligoadenylate Synthetase 1 (OAS1); anti-OAS1 antibody

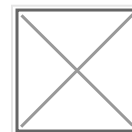
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-OAS1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant OAS1 (Ala139~Leu358) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
 DAB staining on IHC-P; Samples: Rat Lung Tissue Primary Ab: 10ug/ml Rabbit Anti-RatOAS1 Antibody Second Ab: 2ug/mL HRP-Linked CaprineAnti-Rabbit IgG Polyclonal Antibody (Catalog:).



IHC (Immunohistochemistry)
 DAB staining on IHC-P; Samples: Rat Liver Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Rat Large Intestine Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant OAS1, Rat.

**WB (Western Blot)**

Western Blot: Sample: Rat Stomach Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	25742704
NCBI GeneID	192281
NCBI Accession #	NP_620268.1
NCBI GenBank Nucleotide #	NM_138913.1
UniProt Accession #	Q05961
NCBI Official Full Name	2'-5'-oligoadenylate synthase 1A
NCBI Official Synonym Full Names	2'-5' oligoadenylate synthetase 1A
NCBI Official Symbol	Oas1a
NCBI Official Synonym Symbols	Oas1; Oas1g
NCBI Protein Information	2'-5'-oligoadenylate synthase 1A
UniProt Protein Name	2'-5'-oligoadenylate synthase 1A
UniProt Gene Name	Oas1a
UniProt Synonym Gene Names	Oas1; (2-5')oligo(A) synthase 1A; 2-5A synthase 1A

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/2-5-oligoadenylate-synthetase-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142830>