

Rabbit OAS3 Polyclonal Antibody | anti-OAS3 antibody

Anti-OAS3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264539	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

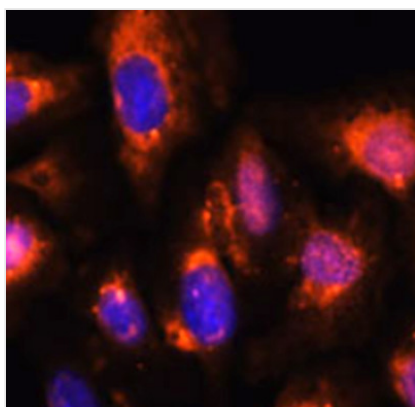
PRODUCT SYNONYMS

OAS3; Polyclonal Antibody; Anti-OAS3 Antibody; 2'-5'-oligoadenylate synthase 3; (2-5')oligo(A) synthase 3; 2-5A synthase 3; p100 OAS; p100OAS; anti-OAS3 antibody

PRODUCT SPECIFICATIONS

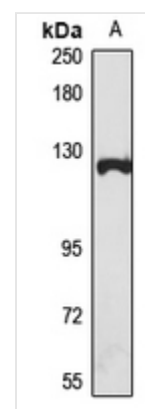
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of OAS3 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-OAS3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human OAS3. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of OAS3 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of OAS3 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-OAS3 antibody	Rabbit polyclonal antibody to OAS3
--	------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	45007007
NCBI GeneID	4940
NCBI Accession #	NP_006178.2
NCBI GenBank Nucleotide #	NM_006187.3
UniProt Accession #	Q9Y6K5; Q8VI93; Q5MYT7
Molecular Weight	121,170 Da
NCBI Official Full Name	2'-5'-oligoadenylate synthase 3
NCBI Official Synonym Full Names	2'-5'-oligoadenylate synthetase 3, 100kDa
NCBI Official Symbol	OAS3
NCBI Official Synonym Symbols	p100; p100OAS
NCBI Protein Information	2'-5'-oligoadenylate synthase 3; p100 OAS; 2-5A synthase 3; 2-5A synthetase 3; (2-5')oligo(A) synthase 3; (2-5')oligo(A) synthetase 3; 2'-5'oligoadenylate synthetase p100
UniProt Protein Name	2'-5'-oligoadenylate synthase 3
UniProt Gene Name	OAS3
UniProt Synonym Gene Names	(2-5')oligo(A) synthase 3; 2-5A synthase 3; p100OAS
UniProt Entry Name	OAS3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/oas3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264539>