

Datasheet

OAS3 polyclonal antibody

Catalog Number: PAB23774

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant OAS3.

Immunogen: Recombinant protein corresponding to amino acids of human OAS3.

Sequence:

LKGGCDSELVIFLDCFKSYVDQRRARRAEILSEMRASLE
SWWQNPVPGRLRTFPEQSVPGALQFRLTSVDLEDWM
DVSLVPAFNVLGQAGSGVKPKPQV

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:500-1:1000)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4940

Gene Symbol: OAS3

Gene Alias: MGC133260, p100

Gene Summary: This gene encodes an enzyme included in the 2', 5' oligoadenylate synthase family. This enzyme is induced by interferons and catalyzes the 2', 5' oligomers of adenosine in order to bind and activate RNase L. This enzyme family plays a significant role in the inhibition of cellular protein synthesis and viral infection resistance. [provided by RefSeq]