

Product Information

Product SKU:	CAB9481	Gene ID:	4940	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	121kDa	Conjugate:	Unconjugated
Calculated MW:	121kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:100 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: p100; p100OAS; OAS3

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 320-620 of human OAS3 (NP_006178.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.