



## Rabbit Anti-C9orf156 antibody

SL4210R

<b>Product Name:</b>	C9orf156
<b>Chinese Name:</b>	9号染色体开放阅读框156抗体
<b>Alias:</b>	ANP1; RP11-23B15.3; Chromosome 9 open reading frame 156; Nef (lentivirus myristoylated factor) associated protein 1; Nef associated protein 1; RP11 23B15.3; Thioesterase NAP1; vNAP1; HSPC219; C9orf156.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,Horse,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	49kDa
<b>Cellular localization:</b>	The nucleus
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human C9orf156:101-200/441
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	C9orf156 hydrolyzes acyl-CoA thioesters (in vitro). It has a preference for substrates with medium chain length (C10-C14) and is inactive towards substrates with C18 or C20 aliphatic chains. Its physiological function is not known. C9orf156 interacts with Nef from human immunodeficiency virus (HIV-1).

**Subunit:**

Interacts with Nef from human immunodeficiency virus (HIV-1).

**Tissue Specificity:**

Ubiquitous.

**Similarity:**

Belongs to the UPF0066 (virR) family.

**SWISS:**

Q9BU70

**Gene ID:**

51531

**Database links:**

[Entrez Gene: 51531](#)Human

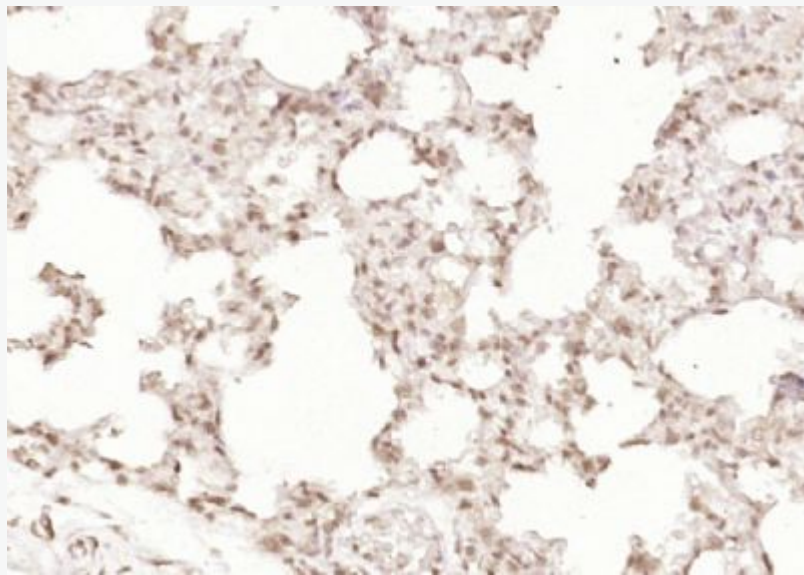
[SwissProt: Q9BU70](#)Human

[SwissProt: Q562D6](#)Mouse

[SwissProt: Q4V7E0](#)Rat

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Picture:**

Paraformaldehyde-fixed, paraffin embedded (rat lung tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (C9orf156) Polyclonal Antibody, Unconjugated (SL4210R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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