

## Rabbit Anti-C1orf38/AF350 Conjugated antibody

SL15065R-AF350

<b>Product Name</b>	Anti-C1orf38/AF350
<b>Chinese Name</b>	AF350 标记的 1 号染色体开放阅读框 38 抗体
<b>Alias</b>	Basement membrane induced; Chromosome 1 open reading frame 38; ICB 1; ICB1; Induced by contact to basement membrane 1 protein; Protein ICB 1; Protein THEMIS2; THEMIS2; Thymocyte expressed molecule involved in selection protein 2; THMS2_HUMAN.
<b>Research Area</b>	Cell biology immunology
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	(predicted:Human,Mouse,Rat,Pig,Cow,Horse,Sheep)
<b>Applications</b>	ICC/IF=1:50-200,IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	72kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human C1orf38
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% 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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Product Detail</b>	<b>Function:</b> May constitute a control point in macrophage inflammatory response, promoting LPS-induced TNF production.

**Subunit:**

When phosphorylated, interacts with LYN. Interacts with VAV1 and GRB2 (By similarity).

**Tissue Specificity:**

Expressed in different endometrial adenocarcinoma cell lines and various other cell lines apart from the prostate cell line LNCaP and the ovarian cancer cell line BG1.

**Post-translational modifications:**

Phosphorylation at Tyr-632 is induced by LPS (By similarity).

**Similarity:**

Belongs to the themis family.

**Database links:**

UniProtKB/Swiss-Prot: Q5TEJ8.1

**Important Note:**

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