### **Product Datasheet**

### C4 Rabbit mAb

Catalog No: #59545

Package Size: #59545-1 50ul #59545-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

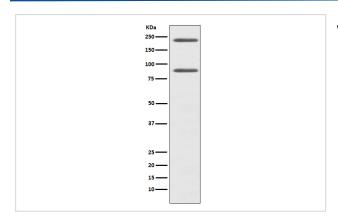
# Description

Product Name	C4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	C4 Antibody detects endogenous levels of total C4
Immunogen Description	A synthesized peptide derived from human C4
Other Names	Acidic C4; Acidic complement C4; Basic C4; Basic complement C4; C4A; C4A2; C4A3; C4A4; C4A6; C4AD;
	C4B1; C4B12; C4B2; C4B3; C4BD; C4F; C4S; CPAMD2; CPAMD3;
Accession No.	Uniprot:P0C0L4
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

# **Application Details**

WB 1:500~1:2000 ICC/IF 1:50~1:200

# **Images**



Western blot analysis of C4 expression in HepG2 cell lysate.

# Background

Induces the contraction of smooth muscle, increases vascular permeability and causes histamine release from mast cells and basophilic leukocytes.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.			