



# CR1L mouse mAb

<b>Catalog No</b>	BYmab-08049
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	CR1L
<b>Protein Name</b>	CR1L
<b>Immunogen</b>	Synthesized peptide derived from human CR1L AA range: 45-95
<b>Specificity</b>	This antibody detects endogenous levels of CR1L at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.163% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Complement component receptor 1-like protein (Complement C4b-binding protein CR-1-like protein)
<b>Observed Band</b>	60kD
<b>Cell Pathway</b>	Cytoplasm . Membrane . Secreted . Predominantly found in association with the membrane fraction, but also located in the cytoplasm and in the supernatant.
<b>Tissue Specificity</b>	Expressed in fetal liver and to a lesser extent in fetal spleen and thymus. Expression appears to be limited to hematopoietic and fetal lymphoid tissue.
<b>Function</b>	similarity:Belongs to the receptors of complement activation (RCA) family.,similarity:Contains 8 Sushi (CCP/SCR) domains.,subcellular location:Predominantly found in association with the membrane fraction, but also located in the cytoplasm and in the supernatant.,subunit:Interacts with iC4 (methylamine-treated C4) but not for iC3 (methylamine-treated C3).,tissue specificity:Expressed in fetal liver and to a lesser extent in fetal spleen and thymus. Expression appears to be limited to hematopoietic and fetal lymphoid tissue.,

## Background

**Nanjing BYabscience technology Co.,Ltd**

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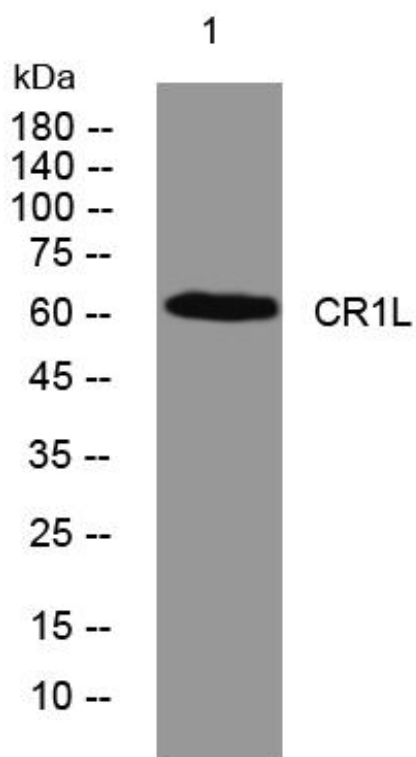
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using CR1L mouse mAb