



[Go to Product page](#)

Datasheet for ABIN1711941  
**anti-C3orf38 antibody (AA 21-120) (HRP)**

### Overview

Quantity:	100 µL
Target:	C3orf38
Binding Specificity:	AA 21-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C3orf38 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C3orf38
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Sheep
Purification:	Purified by Protein A.

### Target Details

Target:	C3orf38
Alternative Name:	C3orf38 ( <a href="#">C3orf38 Products</a> )

## Target Details

---

**Background:** Synonyms: Chromosome 3 open reading frame 38, FLJ54270, Hypothetical protein LOC285237, MGC26717, Uncharacterized protein C3orf38, CC038\_HUMAN.

Background: Chromosome 3 is made up of about 214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3. The C3orf38 gene product has been provisionally designated C3orf38 pending further characterization.

---

**Gene ID:** 285237

## Application Details

---

**Application Notes:** WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

---

**Restrictions:** For Research Use only

## Handling

---

**Format:** Liquid

---

**Concentration:** 1 µg/µL

---

**Buffer:** Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

---

**Preservative:** ProClin

---

**Precaution of Use:** This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

---

**Handling Advice:** Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

---

**Storage:** -20 °C

---

**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

---

## Handling

---

Expiry Date: 12 months