



[Go to Product page](#)

Datasheet for ABIN651381  
**anti-EMC10 antibody (N-Term)**

3 Images

### Overview

Quantity:	400 µL
Target:	EMC10
Binding Specificity:	AA 19-48, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EMC10 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	This C19orf63 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human C19orf63.
Clone:	RB26647
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	EMC10
Alternative Name:	C19orf63 ( <a href="#">EMC10 Products</a> )

## Target Details

---

Background: The function of this protein has not been specifically defined.

Molecular Weight: 27347

Gene ID: 284361

NCBI Accession: [NP\\_778233](#), [NP\\_996261](#)

UniProt: [Q5UCC4](#)

## Application Details

---

Application Notes: WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

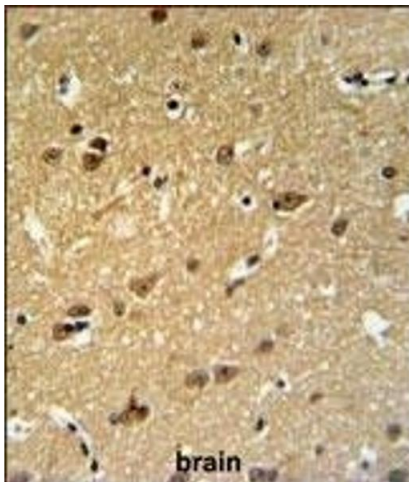
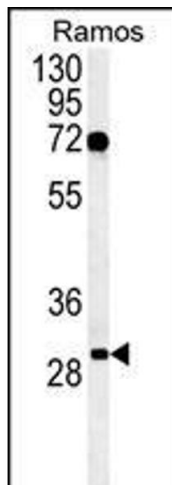
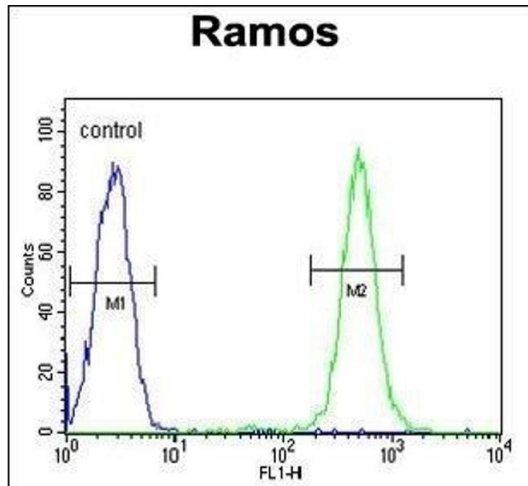
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



### Flow Cytometry

**Image 1.** C19orf63 Antibody (N-term) (ABIN651381 and ABIN2840212) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 2.** Western blot analysis of C19orf63 Antibody (N-term) (ABIN651381 and ABIN2840212) in Ramos cell line lysates (35 µg/lane). C19orf63 (arrow) was detected using the purified Pab.

### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** C19orf63 Antibody (N-term) (ABIN651381 and ABIN2840212) IHC analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C19orf63 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.