

# Anti-RanBP9 Monoclonal Antibody

Cat: AC50500

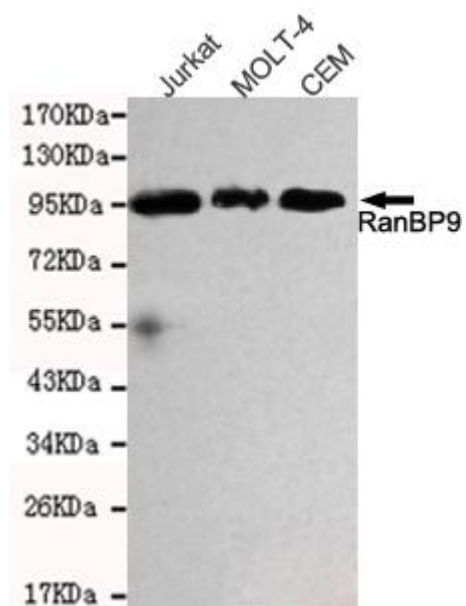
## Summary:

- 【Product name】** : Anti-RanBP9 antibody    **【Source】** : Mouse  
**【Isotype】** : IgG1    **【Species reactivity】** : Human  
**【Swiss Prot】** : Q96S59    **【Gene ID】** : 10048  
**【Calculated】** : MW:78kDa    **【Observed】** : MW:95kDa  
**【Purification】** : Affinity purification  
**【Tested applications】** : WB, ICC, IP  
**【Recommended dilution】** : WB 1:500-2000. ICC 1:200-500.  
**【WB Positive sample】** : Jurkat,MOLT-4 and CEM cell lysates  
**【Subcellular location】** : Cytoplasm Nucleus cytosol  
**【Immunogen】** : Purified recombinant human RanBP9 protein fragments expressed in E.coli.  
**【Storage】** : Shipped at 4°C. Upon delivery aliquot and store at -20°C

## Background:

This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11.

## Verified picture



Western blot analysis with RanBP9 antibody  
diluted at 1:1000