

Anti-RNF40 Polyclonal Antibody

Cat: K109467P

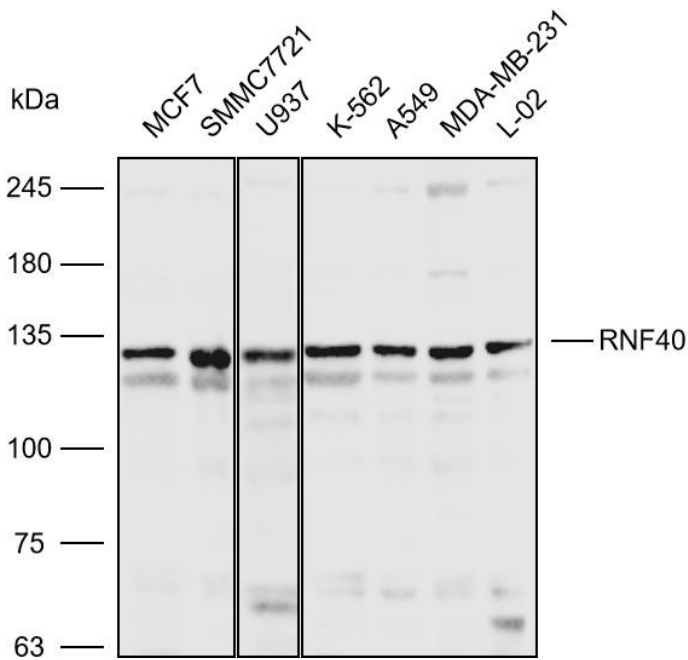
Summary:

【Product name】 : Anti-RNF40 antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse Rat
【Swiss Prot】 : O75150	【Gene ID】 : 9810
【Calculated】 : MW:95/102/114kDa	【Observed】 : MW:125kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB	
【Recommended dilution】 : WB 1:1000-3000.	
【WB Positive sample】 : MCF7,SMMC7721,U937,K-562,A549,MDA-MB-231,L-02	
【Subcellular location】 : Nucleus	
【Immunogen】 : Recombinant protein of human RNF40	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

The protein encoded by this gene contains a RING finger, a motif known to be involved in protein-protein and protein-DNA interactions. This protein was reported to interact with the tumor suppressor protein RB1. Studies of the rat counterpart suggested that this protein may function as an E3 ubiquitin-protein ligase, and facilitate the ubiquitination and degradation of syntaxin 1, which is an essential component of the neurotransmitter release machinery. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Verified picture



Western blot analysis with RNF40 antibody diluted at 1:2000; Lane: MCF7, SMMC7721, U937, K-562, A549, MDA-MB-231, L-02