

Anti-RNF182 Polyclonal Antibody

Cat: K110218P

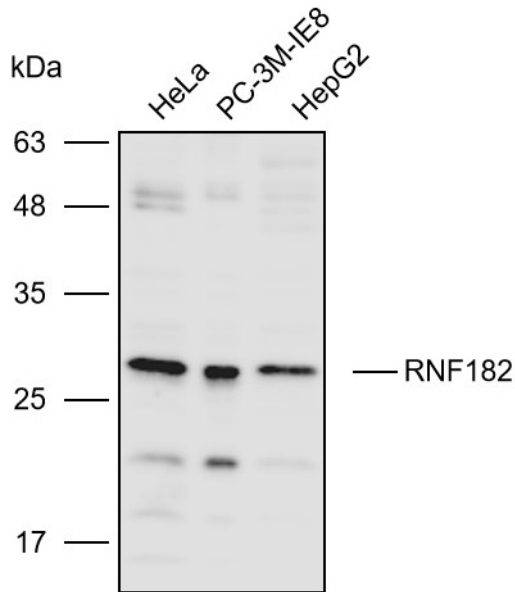
Summary:

【Product name】 : Anti-RNF182 antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse Rat
【Swiss Prot】 : Q8N6D2	【Gene ID】 : 221687
【Calculated】 : MW:27kDa	【Observed】 : MW:27kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB IHC	
【Recommended dilution】 : WB 1:1000-3000. IHC 1:50-200.	
【WB Positive sample】 : HeLa,PC-3M-IE8,HepG2	
【IHC Positive sample】 : Human colorectal cancer	
【Subcellular location】 : Cytoplasm	
【Immunogen】 : A synthetic peptide of human RNF182	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

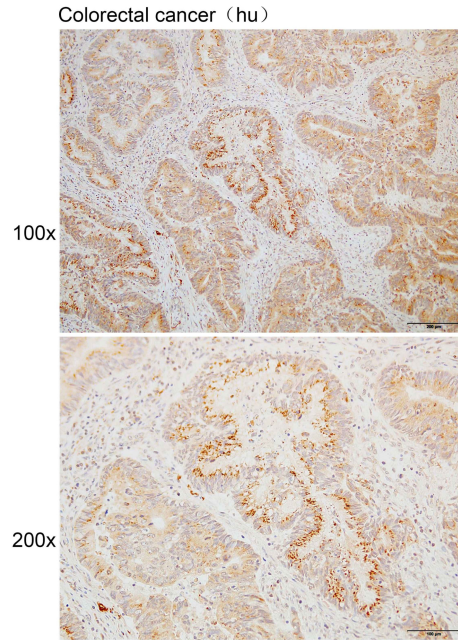
Background:

E3 ubiquitin-protein ligase that mediates the ubiquitination of ATP6V0C and targets it to degradation via the ubiquitin-proteasome pathway (PubMed:18298843). Plays also a role in the inhibition of TLR-triggered innate immune response by mediating 'Lys'-48-linked ubiquitination and subsequent degradation of NF-kappa-B component RELA (PubMed:31432514).

Verified picture



Western blot analysis with RNF182 antibody diluted at 1:2000; Lane: HeLa, PC-3M-IE8, HepG2



Immunohistochemistry of paraffin-embedded Human colorectal cancer using RNF182 antibody diluted at 1:100