

Anti-C1QTNF4 Polyclonal Antibody

Cat: K110226P

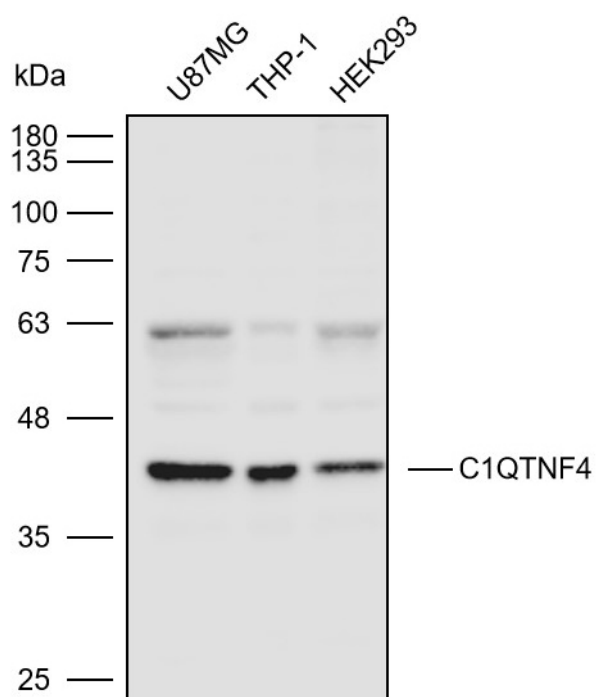
Summary:

【Product name】 : Anti-C1QTNF4 antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse
【Swiss Prot】 : Q9BXJ3	【Gene ID】 : 114900
【Calculated】 : MW:35kDa	【Observed】 : MW:42kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB	
【Recommended dilution】 : WB 1:1000-3000.	
【WB Positive sample】 : U-87MG, THP-1, Hek293	
【Subcellular location】 : Secreted	
【Immunogen】 : A synthetic peptide of human C1QTNF4	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

May be involved in the regulation of the inflammatory network. Its role as pro- or anti-inflammatory seems to be context dependent (PubMed:21658842, PubMed:27086950). Seems to have some role in regulating food intake and energy balance when administered in the brain. This effect is sustained over a two-day period, and it is accompanied by decreased expression of orexigenic neuropeptides in the hypothalamus 3 h post-injection (By similarity).

Verified picture



Western blot analysis with C1QTNF4 antibody diluted at 1:2000; Lane: U-87MG, THP-1, Hek293