

RNF19A Polyclonal Antibody

Catalog No.	A12036	Category	Polyclonal Antibodies
Applications	WB	Observed MW	105kDa
Cross-reactivity	Human	Calculated MW	65kDa/87kDa/90kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 639-838 of human RNF19A (NP_056250.3).
Gene ID	25897
Swiss prot	Q9NV58
Synonyms	RNF19A; RNF19; E3 ubiquitin-protein ligase RNF19A

Product information

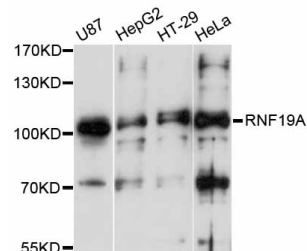
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

This gene encodes a member of the ring between ring fingers (RBR) protein family, and the encoded protein contains two RING-finger motifs and an in between RING fingers motif. This protein is an E3 ubiquitin ligase that is localized to Lewy bodies, and ubiquitylates synphilin-1, which is an interacting protein of alpha synuclein in neurons. The encoded protein may be involved in amyotrophic lateral sclerosis and Parkinson's disease. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - RNF19A Polyclonal Antibody (A12036)