

CAB0552

Product Information

Product SKU:	CAB0552	Gene ID:	4734	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	120kDa	Conjugate:	Unconjugated
Calculated MW:	149kDa	Isotype:	IgG

Immunogen Information

Background: This gene is the founding member of the NEDD4 family of HECT ubiquitin ligases that function in the ubiquitin proteasome system of protein degradation. The encoded protein contains an N-terminal calcium and phospholipid binding C2 domain followed by multiple tryptophan-rich WW domains and, a C-terminal HECT ubiquitin ligase catalytic domain. It plays critical role in the regulation of a number of membrane receptors, endocytic machinery components and the tumor suppressor PTEN.

Recommended Dilution: WB, 1:500 - 1:2000 IHC-P, 1:50 - 1:200

Synonyms: RPF1; NEDD4-1; NEDD4

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 160-460 of human NEDD4 (NP_940682.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.