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UBN2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13523a

Product Information

Application	WB, FC, E
Primary Accession	Q6ZU65
Other Accession	NP_775840.3
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33549
Calculated MW	146089
Antigen Region	171-200

Additional Information

Gene ID	254048
Other Names	Ubinuclein-2, UBN2, KIAA2030
Target/Specificity	This UBN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 171-200 amino acids from the N-terminal region of human UBN2.
Dilution	WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	UBN2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	UBN2
Synonyms	KIAA2030
Tissue Location	Expressed in several cell lines tested, including primary and transformed cell

lines.

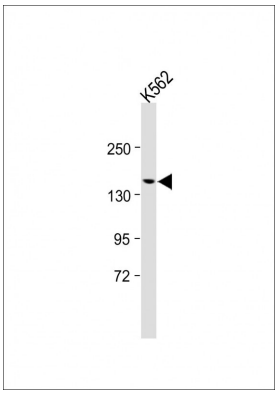
Background

The specific function of the protein remains unknown.

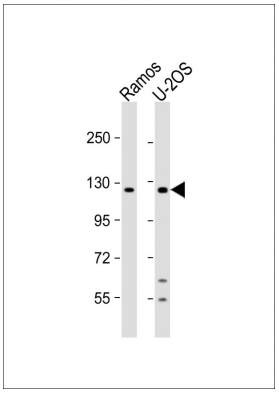
References

Banumathy, G., et al. Mol. Cell. Biol. 29(3):758-770(2009)

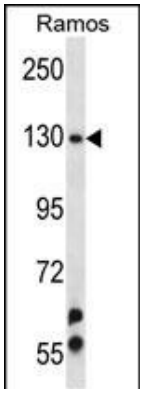
Images



All lanes : Anti-UBN2 Antibody (N-term) at 1:500 dilution Lane 1: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size : 170kDa Blocking/Dilution buffer: 5% NFDM/TBST.

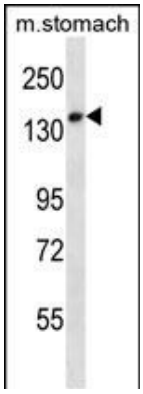


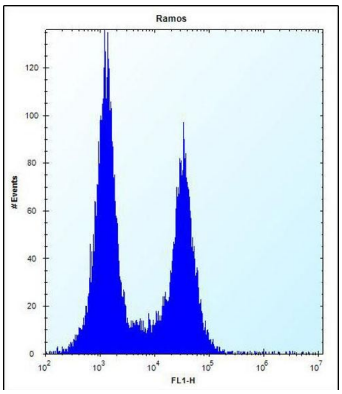
All lanes : Anti-UBN2 Antibody (N-term) at 1:1000 dilution Lane 1: Ramos whole cell lysate Lane 2: U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 146 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



UBN2 Antibody (N-term) (Cat. #AP13523a) western blot analysis in Ramos cell line lysates (35ug/lane).This demonstrates the UBN2 antibody detected the UBN2 protein (arrow).

UBN2 Antibody (N-term) (Cat. #AP13523a) western blot analysis in mouse stomach tissue lysates (35ug/lane).This demonstrates the UBN2 antibody detected the UBN2 protein (arrow).





UBN2 Antibody (N-term) (Cat. #AP13523a) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.