

Rabbit anti-Human YBEY Polyclonal Antibody | anti-YBEY antibody

YBEY Rabbit pAb

CATALOG # AAA283312	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	----------------------------	--

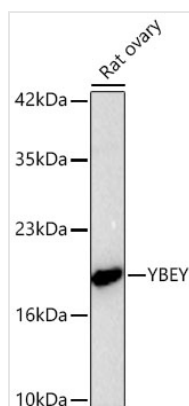
PRODUCT SYNONYMS

YBEY; Polyclonal Antibody; YBEY Rabbit pAb; C21orf57; anti-YBEY antibody

PRODUCT SPECIFICATIONS

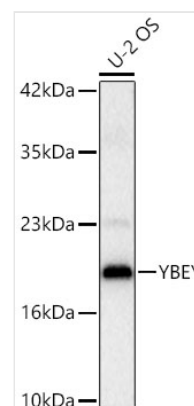
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Sequence	FHEHLKAGEF PQPDFDDYN LGDIFLGVEY IFHQCKENED YNDVLTVTAT HGLCHLLGFT HGTEAEWQQM FQKEKAVLDE LGRRTGTRLQ PLTRGLFGGS
Applicable Applications for anti-YBEY antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 68-167 of human YBEY (NP_478061.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Rat ovary using YBEY Rabbit pAb (AAA283312) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



WB (Western Blot)

Western blot analysis of lysates from U-2 OS cells using YBEY Rabbit pAb (AAA283312) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-YBEY antibody	This gene encodes a highly conserved metalloprotein. A similar protein in bacteria acts as an endoribonuclease, and is thought to function in ribosomal RNA maturation and ribosome assembly. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-YBEY antibody	Endonuclease; hydrolase; nuclease ; ; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	54607072
NCBI GeneID	54059
NCBI Accession #	NP_478061.1
NCBI GenBank Nucleotide #	NM_058181.1
UniProt Accession #	P58557; B7WPA9; B7WPF7; D3DSN2
Molecular Weight	Calculated MW: 19kDa Observed MW: 19kDa
UniProt Protein Name	Putative ribonuclease
UniProt Gene Name	YBEY
UniProt Synonym Gene Names	C21orf57
UniProt Entry Name	YBEY_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ybey-antibody-western-blot-elisa/283312>