

Rabbit anti-Human, mouse TTC33 Polyclonal Antibody | anti-TTC33 antibody

TTC33 Antibody

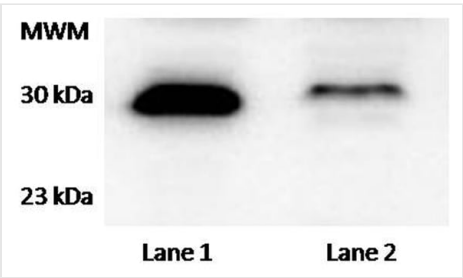
CATALOG # AAA290114	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

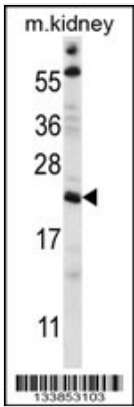
TTC33; Polyclonal Antibody; TTC33 Antibody; Tetratricopeptide repeat protein 33; TPR repeat protein 33; Osmosis-responsive factor; anti-TTC33 antibody

PRODUCT SPECIFICATIONS

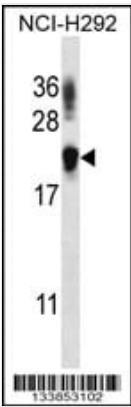
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TTC33 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from human TTC33.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1-30
Sequence Length	262
Applicable Applications for anti-TTC33 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
Western blot analysis of H1299 homo sapiens lymph node non-small cell lung cancer cells, whole cell extracts(lane 1) and MDA-MB-231 homo sapiens adenocarcinoma mammary gland cells, whole cell extracts(lane 2). Antibody raised against TTC33 sequence FGWKRKIGEKVSKVT of the protein NP_036514 was used at a 1:1000 dilution. Molecular weight marker (MWM) ColorPlus Prestained Protein Marker, Broad Range (7-175 kDa) (New England Biolabs, USA) (Data courtesy of Facultad de Medicina. Universidad Católica de Valencia "San Vicente Mártir",C/Quevedo, 2 46001 Valencia, España.).



WB (Western Blot)
TTC33 Antibody western blot analysis in mouse kidney tissue lysates (35ug/lane).This demonstrates the TTC33 antibody detected the TTC33 protein (arrow).



WB (Western Blot)
TTC33 Antibody western blot analysis in NCI-H292 cell line lysates (35ug/lane).This demonstrates the TTC33 antibody detected the TTC33 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TTC33 antibody	TTC33 contains 3 TPR repeats. The function of the TTC33 protein remains unknown.
Product Categories/Family for anti-TTC33 antibody	Signal Transduction
References	Olsen, J.V., et al. Cell 127(3):635-648(2006) Kimura, K., et al. Genome Res. 16(1):55-65(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7110679
NCBI GeneID	23548
NCBI Accession #	NP_036514.1
NCBI GenBank Nucleotide #	NM_012382.2
UniProt Accession #	Q6PID6; O95105; B2R6G0
Molecular Weight	29411
NCBI Official Full Name	tetratricopeptide repeat protein 33

NCBI Official Synonym Full Names	tetratricopeptide repeat domain 33
NCBI Official Symbol	TTC33
NCBI Official Synonym Symbols	OSRF
NCBI Protein Information	tetratricopeptide repeat protein 33
UniProt Protein Name	Tetratricopeptide repeat protein 33
UniProt Gene Name	TTC33
UniProt Synonym Gene Names	TPR repeat protein 33
UniProt Entry Name	TTC33_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ttc33-antibody-western-blot-elisa/290114>