

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

Rabbit anti-TPR Antibody, Affinity Purified

CATALOG # AAA211168	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

TPR; Polyclonal Antibody; Rabbit anti-TPR Antibody; Affinity Purified; tumor potentiating region; translocated promoter region protein; translocated promoter region (to activated MET oncogene); nucleoprotein TPR; nuclear pore complex-associated protein TPR; NPC-associated intranuclear protein; megator; Nucleoprotein TPR; translocated promoter region; nuclear basket protein; anti-TPR antibody

PRODUCT SPECIFICATIONS

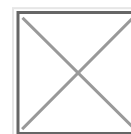
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-TPR antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse, Rat
Immunogen	Between 2313 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human TPR by western blot. Samples: Whole cell lysate from HeLa (5, 15 and 50 ug) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-TPR antibody AAA211168 (lot AAA211168-1) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human TPR by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-TPR antibody AAA211168 (lot AAA211168-1) used for IP at 3 ug/mg lysate. TPR was also immunoprecipitated by rabbit anti-TPR antibodies

ADDITIONAL INFORMATION

Related Product Information for anti-TPR antibody

TPR (translocated promoter region) was identified in oncogenic fusions with the kinase domains of trk, met, and raf protooncogenes. TPR has also been identified as a candidate nuclear skeletal protein that localizes to nuclear pore-associated intranuclear filaments. TPR is part of an interchromosomal channel-based nuclear matrix that provides connectivity between the nuclear interior and periphery. It is implicated in intranuclear transport and export of mRNA and proteins.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507659
NCBI GeneID	7175
NCBI Accession #	NP_003283.1
NCBI GenBank Nucleotide #	NM_003292.1
UniProt Accession #	P12270; Q15624; Q15655; Q5SWY0; Q99968
Molecular Weight	83,979 Da
NCBI Official Full Name	translocated promoter region (to activated MET oncogene)
NCBI Official Synonym Full Names	translocated promoter region, nuclear basket protein
NCBI Official Symbol	TPR
NCBI Protein Information	nucleoprotein TPR
UniProt Protein Name	Nucleoprotein TPR
UniProt Gene Name	TPR

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://stage.aaabiotech.com/polyclonal/tpr-antibody-immunoprecipitation-western-blot-elisa/211168>