

Rabbit anti-Human, Mouse TIPARP Polyclonal Antibody | anti-TIPARP antibody

TIPARP Antibody

CATALOG # AAA29682	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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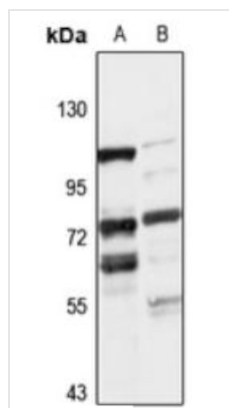
PRODUCT SYNONYMS

TIPARP; Polyclonal Antibody; TIPARP Antibody; PARP7; ARTD14; pART14; anti-TIPARP antibody

PRODUCT SPECIFICATIONS

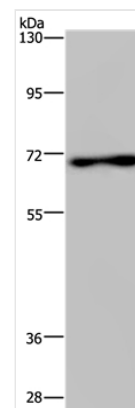
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TIPARP protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	2.9 mg/ml (varies by lot)
Sequence Length	657
Applicable Applications for anti-TIPARP antibody	WB (Western Blot)
Application Notes	Western blotting: 1:500-1:2000
Immunogen Type	Peptide
Immunogen Description	Recombinant fusion protein of human TIPARP. The exact sequence is proprietary.aa:450-530.
Target Name	TIPARP
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles

IMAGES



WB (Western Blot)

Western blot analysis of TIPARP expression in U87MG (A), mouse brain (B) whole cell lysates.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): Mouse spleen tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-TIPARP antibody	This gene encodes a member of the poly(ADP-ribose) polymerase superfamily. Studies of the mouse ortholog have shown that the encoded protein catalyzes histone poly(ADP-ribosylation) and may be involved in T-cell function. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-TIPARP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	296080688
NCBI GeneID	25976
NCBI Accession #	NP_001171646.1
NCBI GenBank Nucleotide #	NM_001184717.1
UniProt Accession #	Q7Z3E1; Q68CY9; Q86VP4; Q9Y4P7; D3DNK6
Molecular Weight	SDS-PAGE MW: 76kD
NCBI Official Full Name	TCDD-inducible poly
NCBI Official Synonym Full Names	TCDD-inducible poly(ADP-ribose) polymerase
NCBI Official Symbol	TIPARP
NCBI Official Synonym Symbols	PARP7; ARTD14; pART14
NCBI Protein Information	TCDD-inducible poly [ADP-ribose] polymerase
UniProt Protein Name	TCDD-inducible poly [ADP-ribose] polymerase
UniProt Gene Name	TIPARP
UniProt Synonym Gene Names	PARP7; ARTD14; PARP-7
UniProt Entry Name	PARPT_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/tiparp-antibody-western-blot-elisa/29682>