

Datasheet for ABIN7455083 **anti-TPR antibody (C-Term)**

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Overview

Quantity:	20 µg
Target:	TPR
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPR antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-TPR Antibody, Affinity Purified
Immunogen:	between AA 2300 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	TPR
Alternative Name:	TPR (TPR Products)
Background:	Background: TPR (translocated promoter region) was identified in oncogenic fusions with the

Target Details

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.

Gene ID: 7175

NCBI Accession: [NP_003283](#)

UniProt: [P12270](#)

Application Details

Application Notes: IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 10 µg/mg lysate
ICC: 1:25 - 1:250. Formaldehyde fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells.
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months