

## TPR rabbit pAb

Cat No.: ES12600

For research use only

## Overview

Product Name TPR rabbit pAb

Host species Rabbit Applications WB

Species Cross-Reactivity Human;Rat;Mouse; Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human TPR AA

range: 2191-2241

**Specificity** This antibody detects endogenous levels of TPR at

Human

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name TPR Gene Name TPR

Cellular localization Nucleus . Nucleus membrane ; Peripheral

membrane protein; Nucleoplasmic side. Nucleus

envelope . Nucleus, nuclear pore complex . Cytoplasm . Cytoplasm, cytoskeleton, spindle . Chromosome, centromere, kinetochore . Nucleus

membrane; Peripheral membrane

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 7175 Human Swiss-Prot Number P12270

**Alternative Names** 

**Background** This gene encodes a large coiled-coil protein that

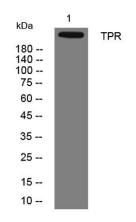
forms intranuclear filaments attached to the inner surface of nuclear pore complexes (NPCs). The protein directly interacts with several components



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





of the NPC. It is required for the nuclear export of mRNAs and some proteins. Oncogenic fusions of the 5' end of this gene with several different kinase genes occur in some neoplasias. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950