

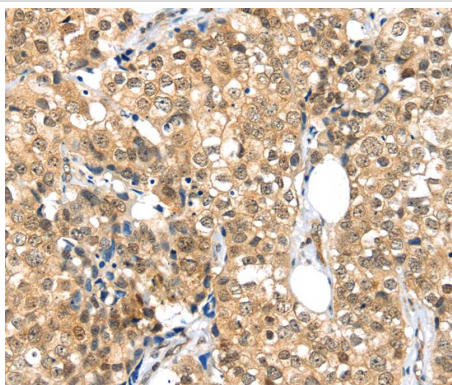
## Description

Product Name	TPR Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TPR protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human translocated promoter region, nuclear basket protein
Target Name	TPR
Accession No.	Swiss-Prot:P12270Gene Accssion:NP_003283
Uniprot	P12270
GeneID	7175;
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry:1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #40365 at dilution 1/20.

## 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 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.

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Note: This product is for in vitro research use only