

Datasheet for ABIN1533789
anti-TPD52 antibody (AA 41-90)



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1 Image

Overview

Quantity:	100 µL
Target:	TPD52
Binding Specificity:	AA 41-90
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPD52 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TPD52.
Isotype:	IgG
Specificity:	TPD52 Antibody detects endogenous levels of total TPD52 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TPD52
Alternative Name:	TPD52 (TPD52 Products)
Background:	Synonyms: D52, N8 protein, N8L, PC-1, PrLZ, hD52, prostate and colon associated protein,

Target Details

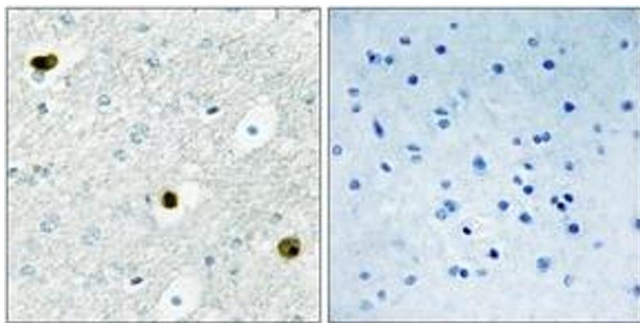
	tumor protein D52 NCBI Gene Symbol: TPD52
Molecular Weight:	19 kDa
Gene ID:	7163
OMIM:	604068
UniProt:	P55327

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:40000
Comment:	Unigene-Number: Hs.368433 (NCBI Gene Symbol: TPD52)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TPD52 Antibody. The picture on the right is treated with the synthesized peptide.