

Anti-HRPT2 Antibody (8Z544)

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse (predicted:Rat)
Molecular Weight:	Theoretical: 61 kDa. Actual: 60 kDa.
Clone:	8Z544
Purification:	Protein A purified

Applications

Verified Activity:	25 µg total protein per lane of various lysates (see on figure) probed with HRPT2 monoclonal antibody, unconjugated (TMAB-07301) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB
Recommended	WB: 1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human Parafibromin
Antigen Species:	Human
Gene ID:	79577
Uniprot ID:	Q6P1J9

Research Background

Tumor suppressor probably involved in transcriptional and post-transcriptional control pathways. May be involved in cell cycle progression through the regulation of cyclin D1/PRAD1 expression. Component of the PAF1 complex (PAF1C) which has multiple functions during transcription by RNA polymerase II and is implicated in regulation of development and maintenance of embryonic stem cell pluripotency.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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