

Anti-PARP4 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Rat (predicted:Human,Mouse,Pig,Rabbit,Sheep)
Molecular Weight:	Theoretical: 192 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	Paraformaldehyde-fixed, paraffin embedded (rat liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (PARP4) Polyclonal Antibody, Unconjugated (TMAB-09998) at 1: 200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.
Application:	IHC-P,IHC-Fr,IF
Recommended	IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

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:	KLH conjugated synthetic peptide: human PARP4
Antigen Species:	Human
Gene ID:	143
Uniprot ID:	Q9UUK3

Research Background

Component of the vault ribonucleoprotein particle which is at least composed of MVP, PARP4 and one or more vault RNAs (vRNAs). Binds to MVP. Associates with TEP1. Widely expressed; the highest levels are in the kidney; also detected in heart, placenta, lung, liver, skeletal muscle, spleen, leukocytes and pancreas.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481