



PARP8 Polyclonal Antibody

Catalog No	YP-Ab-05942
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	PARP8
Immunogen	Synthesized peptide derived from human protein . at AA range: 60-140
Specificity	PARP8 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Poly [ADP ribose] polymerase 8;PARP-8;PARP 8;EC:2.4.2.-;ARTD16;PARP8; Poly [ADP-ribose] polymerase 8 (PARP-8) (EC 2.4.2.30) (ADP-ribosyltransferase diphtheria toxin-like 16) (ARTD16)
Observed Band	91-96 kDa
Calculated Molecular Weight	812 aa, 91 kDa
Cell Pathway	intracellular,
Tissue Specificity	Colon,Melanoma,Pancreas,Skeletal muscle,Testis,
Function	catalytic activity:NAD(+) + (ADP-D-ribosyl)(n)-acceptor = nicotinamide + (ADP-D-ribosyl)(n+1)-acceptor.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 1 PARP catalytic domain.,
Background	catalytic activity:NAD(+) + (ADP-D-ribosyl)(n)-acceptor = nicotinamide + (ADP-D-ribosyl)(n+1)-acceptor.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 1 PARP catalytic domain.,

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images