



PAR15 Monoclonal Antibody

Catalog No	YP-mAb-07114
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	PARP15 BAL3
Protein Name	Poly [ADP-ribose] polymerase 15 (PARP-15) (EC 2.4.2.30) (ADP-ribosyltransferase diphtheria toxin-like 7) (ARTD7) (B-aggressive lymphoma protein 3)
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Specificity	PAR15 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	72kD
Cell Pathway	Nucleus .
Tissue Specificity	Liver,Thymus,
Function	catalytic activity:NAD(+) + (ADP-D-ribosyl)(n)-acceptor = nicotinamide + (ADP-D-ribosyl)(n+1)-acceptor.,function:Transcriptional repressor. Has ADP-ribosyltransferase activity.,similarity:Contains 1 PARP catalytic domain.,similarity:Contains 2 Macro domains.,
Background	PARP15 is a macrodomain-containing transcriptional repressor with poly(ADP-ribose) polymerase activity (Aguiar et al., 2005 [PubMed 16061477]).[supplied by OMIM, May 2008],
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.



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