

PARP9 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP12799
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 450-530
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Poly [ADP-ribose] polymerase 9
Synonyms	Poly [ADP-ribose] polymerase 9 ;PARP-9;EC 2.4.2.30;ADP-ribosyltransferase diphtheria toxin-like 9;ARTD9;B aggressive lymphoma protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Catalytic activity:NAD(+) + (ADP-D-ribose)(n)-acceptor = nicotinamide + (ADP-D-ribose)(n+1)-acceptor.,miscellaneous:Overexpressed at significantly higher levels in fatal high-risk diffuse large B-cell lymphomas (DLB-CL) compared to cured low-risk tumors. Overexpression in B-cell lymphoma transfectants may promote malignant B-cell migration.,Contains 1 PARP catalytic domain.,Contains 2 Macro domains.,subunit:Interacts with BBAP.,tissue specificity:Expressed in lymphocyte-rich tissues, spleen, lymph nodes, peripheral blood lymphocytes and colonic mucosa. Also expressed in nonhematopoietic tissues such as heart and skeletal muscle. Isoform 2 is the predominant form.,

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year