

LCP1(Phospho-Tyr28) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03394
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phospho peptide around human LCP1 (Tyr28)
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	LCP1
Synonyms	LCP1 ;Tyr28; Plastin-2; L-plastin; LC64P; Lymphocyte cytosolic protein 1; LCP-1

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

Background

Plastins are a family of actin-binding proteins that are conserved throughout eukaryote evolution and expressed in most tissues of higher eukaryotes. In humans two ubiquitous plastin isoforms (L and T) have been identified. Plastin 1 (otherwise known as Fimbrin) is a third distinct plastin isoform which is specifically expressed at high levels in the small intestine. The L isoform is expressed only in hemopoietic cell lineages while the T isoform has been found in all other normal cells of solid tissues that have replicative potential (fibroblasts| endothelial cells| epithelial cells| melanocytes| etc.). However| L-plastin has been found in many types of malignant human cells of non-hemopoietic origin suggesting that its expression is induced accompanying tumorigenesis in solid tissues.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com