## **Elabscience**®

## **Butyryl Lysine Polyclonal Antibody**

## catalog number: E-AB-40547

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Reactivity	All
Immunogen	Butyryl Lysine BSA
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:1000-2000
Data	
	100kRa
	65kDa
	35kDa
	25kDa-,
	15kDau

Western blot of anti-Butyry Lysine polyclonal antibody on

Hela lysate at dilution of 1:1000.

## Preparation & Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Shipping The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Lysine propionylation and butyrylation are novel post-translational modifications in histones. Neutralization of the charge often has a profound impact on the substrate proteins. Accordingly all the known post-translational modifications at lysine have pi