# **Elabscience**®

# MAA Lysine Polyclonal Antibody

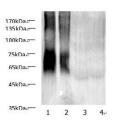
## catalog number: E-AB-40543

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

Description	
Reactivity	All
Immunogen	MAA protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:1000-2000

### WB

#### Data



Western blot of anti-MAA Lysine Polyclonal Antibody at dilution of 1:1000. Lane 1: MAA-HSA (10ug/lane) Lane 2: MAA- HSA (5ug/lane), Lane 3: HSA (10ug/lane), Lane 4:

HSA (5ug/lane).

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

Malondialdehyde (MDA) and acetaldehyde (AA) react synergistically to form hybrid malondialdehyde-acetaldehyde ( MAA) adducts . MAA adducts are unique among aldehyde-protein adducts in their stability, potent immunogenicity, ability to alter protein regulat