

Product Name: Cytokeratin 12 (3A7) Rabbit Monoclonal Antibody
Catalog #: AMRe09720



Summary

Production Name	Cytokeratin 12 (3A7) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	KRT12
Alternative Names	K12; Keratin 12; KRT12; type I cytoskeletal 12;
Gene ID	3859.0
SwissProt ID	Q99456.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	54kDa

Product Name: Cytokeratin 12 (3A7) Rabbit Monoclonal Antibody
Catalog #: AMRe09720

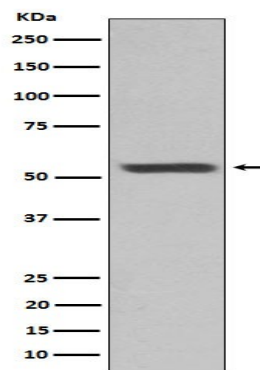


Background

May play a unique role in maintaining the normal corneal epithelial function. Together with KRT3, essential for the maintenance of corneal epithelium integrity. Involved in corneal epithelium organization, integrity and corneal keratin expression.

Research Area

Image Data



Western blot analysis of Cytokeratin 12 expression in mouse eyeball lysate.

Note

For research use only.