

Product Name: Cytokeratin 5 (18R6) Rabbit Monoclonal Antibody
Catalog #: AMRe09746

Summary

Production Name	Cytokeratin 5 (18R6) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human

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	KRT5
Alternative Names	58 kDa cytokeratin; CK-5; CK5; Cytokeratin-5; DDD1; EBS2; K2C5; K5; keratin 5; Krt5;
Gene ID	3852.0
SwissProt ID	P13647.

Application

Dilution Ratio	WB 1:5000-1:10000
Molecular Weight	62kDa

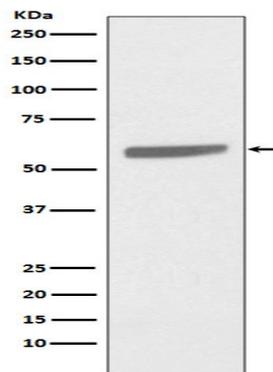
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Background

The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the basal layer of the epidermis with family member KRT14.

Research Area

Image Data



Western blot analysis of Cytokeratin 5 expression in A431 cell lysate.

Note

For research use only.