
Product Name: Cytokeratin 4 (11K16) Rabbit Monoclonal Antibody**Catalog #: AMRe09744**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
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

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:100,ICC/IF 1:20-1:50
Molecular Weight	56kDa

Antigen Information

Gene Name	KRT4
Alternative Names	CK 4; CK-4; CYK4; Cytokeratin4; FLJ31692; K4; Keratin 4; Keratin; Keratin type II cytoskeletal 4; Keratin4; Krt4; type II cytoskeletal 4; Type-II keratin Kb4;
Gene ID	3851.0
SwissProt ID	P19013
Immunogen	A synthetic peptide of human Cytokeratin 4

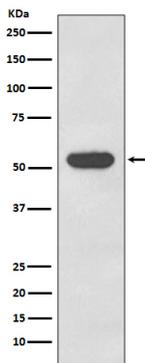
Background

Cytokeratins are a subfamily of intermediate filament keratins that are characterized by a remarkable biochemical diversity, which is represented in human epithelial tissues by at least 20 different polypeptides.

Research Area

Signal Transduction

Image Data



Western blot analysis of Cytokeratin 4 expression in A431 cell lysate.