
Product Name: Cytokeratin 4 Rabbit Monoclonal Antibody**Catalog #: AMRe01486**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
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	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 56 kDa; Observed MW: 56 kDa

Antigen Information

Gene Name	KRT4
Alternative Names	Keratin4; Cytokeratin 4; Keratin-4; CK-4; CK4; KRT14; CYK4
Gene ID	3851
SwissProt ID	P19013
Immunogen	A synthetic peptide of human Cytokeratin 4

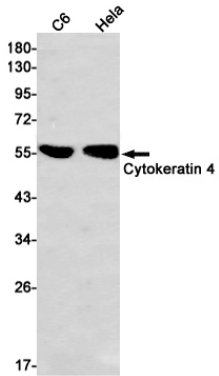
Background

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 in C6, HeLa lysates using Cytokeratin 4 antibody.