
Product Name: Cytokeratin 1 (1G12) Rabbit Monoclonal Antibody**Catalog #: AMRe09717**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IF-P
Reactivity	Human,Mouse,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 1:2000-1:20000,IHC 1:200-1:500,IF-P 1:200-1:500
Molecular Weight	66kDa

Antigen Information

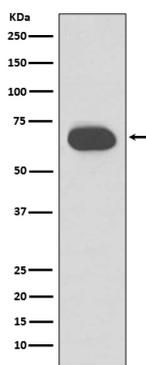
Gene Name	KRT1
Alternative Names	67 kDa cytokeratin; CK1; EHK; Epidermolytic hyperkeratosis 1; EPPK; Hair alpha protein; K1; Keratin; KRT 1; KRT1A; NEPPK; type II cytoskeletal 1; Type-II keratin Kb1;
Gene ID	3848.0
SwissProt ID	P04264
Immunogen	A synthetic peptide of human Cytokeratin 1

Background

May regulate the activity of kinases such as PKC and SRC via binding to integrin beta-1 (ITB1) and the receptor of activated protein C kinase 1 (RACK1). May regulate the activity of kinases such as PKC and SRC via binding to integrin beta-1 (ITB1) and the receptor of activated protein C kinase 1 (RACK1). In complex with C1QBP is a high affinity receptor for kininogen-1/HMWK.

Research Area

Image Data



Western blot analysis of Cytokeratin 1 expression in Human skin lysate.