



# K2C6C Monoclonal Antibody

Catalog No	BYmab-06646
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	KRT6C KRT6E
Protein Name	Keratin, type II cytoskeletal 6C (Cytokeratin-6C) (CK-6C) (Cytokeratin-6E) (CK-6E) (Keratin K6h) (Keratin-6C) (K6C) (Type-II keratin Kb12)
Immunogen	Synthesized peptide derived from part region of human protein AA range: 124-174
Specificity	K2C6C Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	62kD
Cell Pathway	intermediate filament,keratin filament,extracellular exosome,
Tissue Specificity	Constitutively expressed in distinct types of epithelia such as those in oral mucosa, esophagus, papillae of tongue and hair follicle outer root sheath.
Function	miscellaneous:There are at least six isoforms of human type II keratin-6 (K6).,miscellaneous:There are two types of cytoskeletal and microfibrillar keratin, I (acidic) and II (neutral to basic) (40-55 and 56-70 kDa, respectively).,similarity:Belongs to the intermediate filament family.,subunit:Heterodimer of a type I and a type II keratin. KRT6 isomers associate with KRT16 and/or KRT17.,tissue specificity:Constitutively expressed in distinct types of epithelia such as those in oral mucosa, esophagus, papillae of tongue and hair follicle outer root sheath.,
Background	Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. The

Nanjing BYabscience technology Co.,Ltd



type II keratins are clustered in a region of chromosome 12q13. [provided by RefSeq, Jul 2009],

**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

Nanjing BYabscience technology Co.,Ltd

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

监督电话: 15950492658