

Cytokeratin 19 Recombinant Rabbit mAb

Catalog: BS46785 Host: Rabbit	Reactivity: Human	
BackGround:	Purification&Purity:	
The protein encoded by this gene is a member of the ker-	Affinity Purification	
atin family. The keratins are intermediate filament pro-	Applications:	
teins responsible for the structural integrity of epithelial	WB: 1:2000-1:10000 IHC: 1:20-1:100 ICC/II	
cells and are subdivided into cytokeratins and hair	1:20-1:50 FC: 1:20 IP: 1:20	
keratins. The type I cytokeratins consist of acidic proteins	Storage&Stability:	
which are arranged in pairs of heterotypic keratin chains.	Store at $4 ^{\circ}{\rm C}$ short term. Aliquot and store at $-20 ^{\circ}{\rm C}$ lon	
Unlike its related family members, this smallest known	term. Avoid freeze-thaw cycles.	
acidic cytokeratin is not paired with a basic cytokeratin in	Isotype:	
epithelial cells. It is specifically expressed in the peri-	IgG	
derm, the transiently superficial layer that envelopes the	DATA:	
developing epidermis. The type I cytokeratins are clus-		
tered in a region of chromosome 17q12-q21. [provided by	180- 130-	
RefSeq, Jul 2008]	95- 72-	
Product:	55- 43-	
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),	Cytokeratin 19	
$0.15M \text{ N}_{2}Cl = 0.010/(1000 \text{ m}_{1}^{2})$	26-	

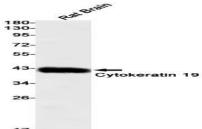
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

41 kDa

Swiss-Prot:

P08727



Western blot detection of Cytokeratin 19 in Rat Brain lysates using Cy-

tokeratin 19 antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.	
Add:	1660 South Highway 100, Suite 500 St. Louis Park,
	MN 55416,USA.
Email:	info@bioworlde.com
Tel:	6123263284
Fax:	6122933841