

Uroplakin III Recombinant antibody

Cat:B32143R

Company: Haokebio

Uniprot ID:O75631

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Uroplakin III is a component of the asymmetric unit membrane (AUM), a highly specialized bio membrane formed by terminally differentiated urothelial cells. It likely plays an important role in AUM-cytoskeleton interactions within terminally differentiated urothelial cells. It also contributes to the formation of the urothelial glycocalyx, which may play a key role in preventing bacterial adhesion.

Protein full name:

Uroplakin III

Synonyms:

Uroplakin III

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm, Cell membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

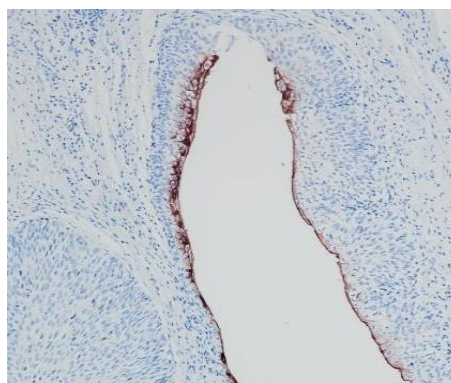
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human Urothelial carcinoma tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:Uroplakin III(B32143R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Uroplakin III(B32143R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.