

Survivin Recombinant antibody

Cat:B32168R

Company: Haokebio

Uniprot ID:O15392

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Survivin is a 16 kDa anti-apoptotic protein that is highly expressed during fetal development and the malignant progression of cancer cells. Survivin binds to and inhibits caspase-3, and controls the G2/M phase checkpoint of the cell cycle by suppressing apoptosis and promoting cell division. Survivin is expressed in the tonsils, testes, fetal tissues, and various tumors. Survivin is mainly used for the diagnosis and prognosis of hepatocellular carcinoma, esophageal cancer, endometrial cancer, and squamous cell carcinoma.

Protein full name:

Survival Protein

Synonyms:

Survivin

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

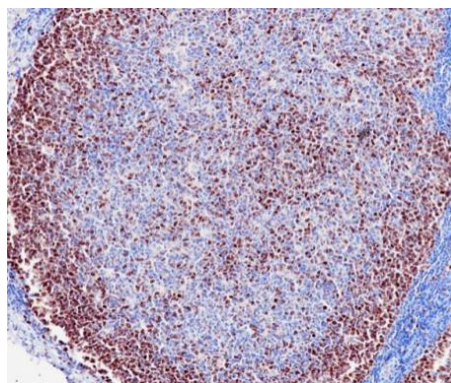
Storage:

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 tonsil tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:Survivin(B32168R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Survivin(B32168R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.