

Mouse Anti-BCA225 [Cu-18]: MC0501

Intended Use: For Research Use Only

Description: Anti-BCA-225 antibody recognizes a human breast carcinoma associated glycoprotein BCA-225 (220-225kD). This protein differs in size and distribution from other breast carcinoma antigens. Unlike other antibodies against breast carcinoma antigens, this antibody does not react with benign or malignant colonic, stomach, prostate, liver, pancreas, thyroid, or parotid tissues. Adenocarcinomas of the lung, ovary and endometrium also stain with this antibody.

Specifications:

Clone: Cu-18
Source: Mouse
Isotype: IgG1k
Reactivity: Human
Localization: Cytoplasm
Formulation: Antibody in PBS pH7.2, containing < 0.2% BSA and < 0.09% sodium azide (NaN₃).
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles
Applications: IHC
Package:

Description	Catalog No.	Size
BCA225 Concentrated	MC0501	1 ml

IHC Procedure*:

Positive Control Tissue: Breast ca, fallopian tube, skin
Concentrated Dilution: 25-50
Pretreatment: Citrate pH6.0, 15 minutes using Pressure Cooker, or 30-60 minutes using water bath at 95°-99°C
Incubation Time and Temp: 30-60 minutes @ RT
Detection: Refer to the detection system manual
* Result should be confirmed by an established diagnostic procedure.