

Rabbit Anti-Mammaglobin [EP249]: RM0122

Intended Use: For Research Use Only

Description: The Mammaglobin gene encodes a 10-kDa glycoprotein that is homolog to human Clara cell 10-kDa protein (CC10)/uteroglobin. SCGB2A2. Expression of the mammaglobin gene is highly restricted to the adult mammary gland. Antibody to Mammaglobin labels normal breast epithelial cells and breast tumor cells. It is a useful marker for identification of primary and metastatic breast cancer.

Specifications

Clone: EP249
Source: Rabbit
Isotype: IgG
Reactivity: Human
Localization: Cytoplasm
Formulation: Purified antibody in 0.2% BSA and 15mM 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
Mammaglobin Concentrated	RM0122	1 ml

IHC Procedure*

Positive Control Tissue: Breast, breast cancer
Concentrated Dilution: 50-200
Pretreatment: EDTA pH8.0, 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.