

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human Cytokeratin 19.
Source	Monoclonal Mouse IgG ₁ Clone # BA17
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mammary organoids
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide
*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.	

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunocytochemistry	Optimal dilution of this antibody should be experimentally determined.
Immunohistochemistry	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

Cytokeratin 19, a type I intermediate filament protein, is the smallest known acidic cytokeratin. The degree of keratin 19 positivity in breast cancer distinguishes malignant from benign tumours.

PRODUCT SPECIFIC NOTICES

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