

Cytokeratin 4 antibody [6B10]

Cat. No. GTX11215

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P, IHC-Fr, Dot
Reactivity	Human, Rabbit, Goat, Sheep, Cat, Dog, Hamster, Guinea pig, Pig

Reference (4)
Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1:300
IHC-Fr	Assay dependent
Dot	Assay dependent

Not tested in other applications.

Product Note

The antibody reacts with non-cornifying squamous epithelium (e.g., exocervix, esophagus and cornea). Ciliated pseudostratified epithelium of bronchi is weakly stained. Ducts of sweat glands and prostate are focally stained. The antibody may react with some endocervical columnar cells.

PROPERTIES

Form	Liquid
Buffer	Ascites
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	cytokeratin from human esophagus.
Purification	Unpurified
Conjugation	Unconjugated



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Note

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