KRT5/KRT6A Monoclonal Antibody

MACO0502

Description

This KRT5/KRT6A Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	MACO0502
Contents:	50µl Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	-
Clone:	Monoclonal
Applications:	ELISA IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG1, Kappa
Uniprot:	P13647 P02538
Host Species:	Mouse
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthesized peptide derived from human Cytokeratin 5/6
Immunogen Species:	Homo sapiens (Human)
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Form:	Liquid

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

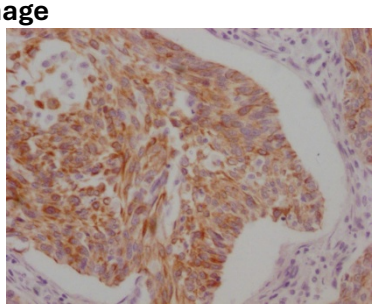
Recommended Dilutions:

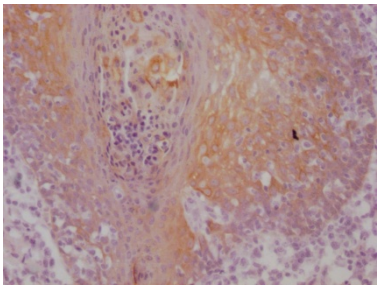
Application	Recommended Dilution
IHC	1:20-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data

Image





Description

IHC image of MACO0502 diluted at 1:100 and staining in paraffin-embedded human cervical cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05% DAB.

IHC image of MACO0502 diluted at 1:100 and staining in paraffin-embedded human tonsil tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05% DAB.