

KRT77 Antibody / Keratin 77 [clone MSVA-000R] (V6151)

Catalog No.	Formulation	Size
V6151-100UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	100 ug
V6151-20UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	20 ug

Recombinant RABBIT MONOCLONAL

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Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	MSVA-000R
UniProt	Q7Z794, Q01546
Localization	Cytoplasm
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This KRT77/Keratin 77 antibody is available for research use only.



Keratin, type II cytoskeletal 1b Rabbit Recombinant Monoclonal Antibody (MSVA-000R) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121oC in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37oC for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

Application Notes

1. Optimal dilution of the KRT77/Keratin 77 antibody should be determined by the researcher.
2. This KRT77/Keratin 77 antibody is recombinantly produced by expression in human HEK293 cells.

Immunogen

A recombinant fragments and/or synthetic peptides of human Cytokeratin proteins (exact sequences are proprietary) was used as the immuongen for the KRT77/Keratin 77 antibody.

Storage

KRT77/Keratin 77 antibody with sodium azide - store at 2 to 8oC; antibody without sodium azide - store at -20 to -80oC.