

Product datasheet for DM052

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Cytokeratin 5+6+8+17+19 Mouse Monoclonal Antibody [Clone ID: MNF116]

Product data:

Product Type: Primary Antibodies

Clone Name: MNF116

Applications: IHC

Recommended Dilution: Immunohistochemistry on Paraffin Embedded Sections: Use a dilution of 1/25-1/50 in an

ABC method.

lgG1

Enzymatic predigestion of paraffin embedded tissues is recommended prior to the

immunostaining.

Incubation Time: 30-60 minutes at RT.

Positive Control: Skin.

Reactivity: Bovine, Equine, Guinea Pig, Human, Mouse, Porcine, Rat

Host: Mouse

Isotype:

Clonality: Monoclonal

Immunogen: Crude extract of splenic cells from a nude mouse engrafted with MCF-7 cells.

Specificity: This antibody recognizes cytokeratin polypeptides ranging from 40 through 58kD,

corresponding to Cytokeratins 5, 6, 8,17 and 19. It shows a broad pattern of reactivity with Human epithelial tissues from simple glandular epithelia to stratified squamous epithelia, like

epidermis, mammary gland ducts and tracheal epithelium.

Cellular Localization: Cytoplasmic.

Formulation: State: Supernatant

State: Liquid Tissue Culture Supernatant

Preservative: Sodium Azide

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C.

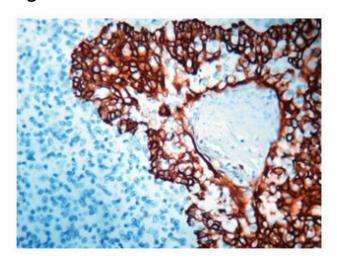
Stability: Shelf life: one year from despatch.

Synonyms: Cytokeratin Pan-reactive





Product images:



Formalin fixed paraffin embedded human tonsil stained with Cytokeratin Antibody (Clone MNF116).