Anti-NTF4 Mouse Monoclonal Antibody



Catalog #: 52776

Aliases

NTF4; Neurotrophin 4; NT-4/5; GLC1O; NTF5; Neurotrophin 5 (Neurotrophin 4/5); Neurotrophic Factor 4; Neurotrophin-4; Neurotrophin-5; NT-4; NT-5; Neurotrophic Factor 5; GLC10; NT4; NT5

Background

Gene Name: NTF4 NCBI Gene Entry: 4909 UniProt Entry: P34130

Application Information

Molecular Weight: Predicted, 22 kDa; observed, 22 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB6950

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

Immunogen

Recombinant protein of human NTF4

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.3) containing 50% glycerol, 1% BSA and 0.02% sodium azide.

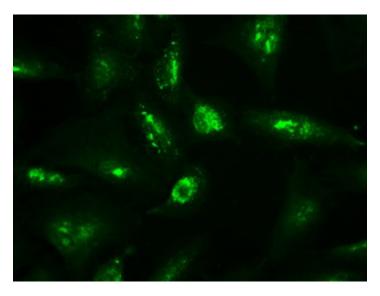
Storage

Store at -20 °C for one year.

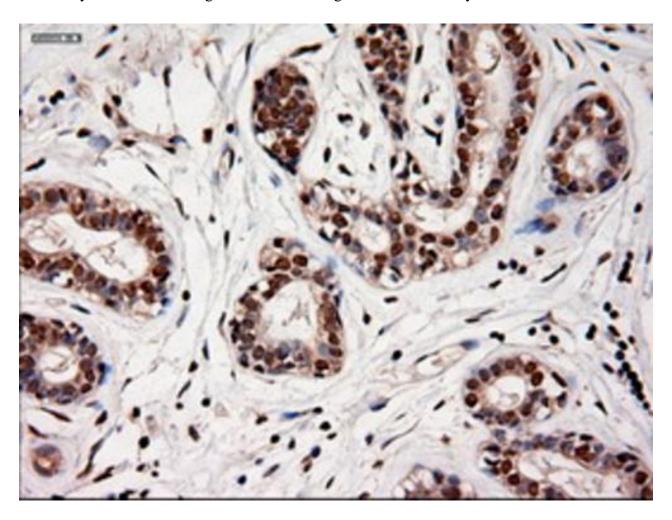
Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000 Immunohistochemistry (IHC): 1:50 Immunocytochemistry (IC): 1:50 **Note:** This product is for research use only.

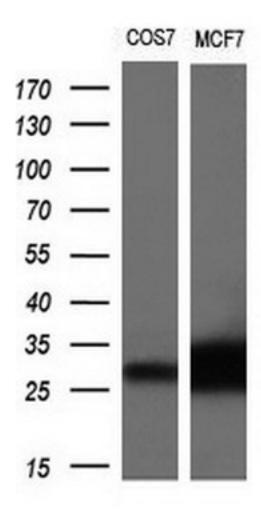
Validation Data



Immunocytochemical staining of A549 cells using anti-NTF4 antibody.



Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-NTF4 antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Western blotting analysis using anti-NTF4 antibody (Cat#52776). Total lysates ($10 \mu g$) were loaded and separated by SDS-PAGE. The blot was incubated with anti-NTF4 antibody (Cat#52776, 1:200) and conjugated secondary antibody respectively.