

A Venture of Cincinnati Children's Research Foundation

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Rabbit Anti-TTF-1 Polyclonal Antibody

Catalog Number: WRAB-TTF1

Quanity: 100 μl

Specificity: Human and mouse TTF-1, other

species

Immunogen: Recombinant rat TTF-1 6his fusion

Isotype: NA



Immunohistochemical Stain.

The picture shows adult mouse lung tissue embedded in paraffin, preblocked with 6% normal goat serum, and stained with anti-rat TTF-1 rabbit serum (1:2000 dilution). TTF-1 was visualized by DAB (black color) and counterstained with Nuclear Fast Red (pink color). Magnification 10x.

Applications and Suggested Dilutions*

Immunoblots – 1:5000

Immunohistochemistry – 1:1000 - 1:2000 Antigen retrieval: Required (see IHC protocol) Blocking condition: 6% block (see IHC protocol)

Supplied As

Rabbit serum containing 0.01% sodium azide to preserve.

Storage

Aliquot and store at -20°C. Multiple freeze/thaw cycles not recommended.

Reference

Zhou, L, Lim, L, Costa, RH & Whitsett, JA. *J Histochem. Cytochem.* (1996) 44:1183-1193. Stahlman, MT, Gray, ME & Whitsett, JA. *J Histochem, Cytochem.* (1996) 44:673-678. Khoor, A, Whitsett, JA, Stahlman, MT, Stephenson, M, Olson, SJ & Cagle, PT. *Human. Pathol.* (1999) 30:695-700.

deFelice, M, Siberschmidt, D, DiLauro, R, Xu, Y, Wert, SE, Weaver, TE, Cachurski, CJ, Clark, JC & Whitsett, JA. *J Biol. Chem.* (2003) 278:35574-35583.

^{*}Specific dilutions and blocking conditions should be determined by the investigator.