

Mouse TTF1 Monoclonal Antibody | anti-TTF1 antibody

TTF1 (ABT237) Antibody

CATALOG # AAA30840	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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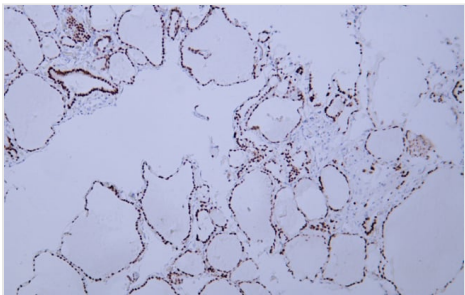
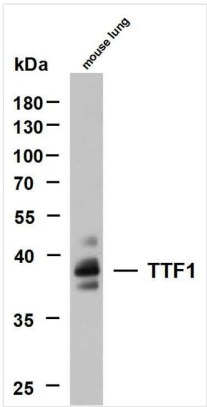
PRODUCT SYNONYMS

TTF1; Monoclonal Antibody; TTF1 (ABT237) Antibody; AV026640; BCH; Benign chorea; BHC; Homeobox protein NK 2 homolog A; Homeobox protein NK-2 homolog A; Homeobox protein Nkx 2.1; Homeobox protein Nkx-2.1; Homeobox protein Nkx2.1; NK 2; NK 2 homolog A; NK2; NK2 homeobox 1; drosophila; homolog of; A; NK2.1; mouse; Nkx 2 1; NKX 2.1; NKX 2A; NKX2 1; Nkx2-1; NKX2.1; NKX21_HUMAN; NKX2A; T EBP; T/EBP; TEBP; Thyroid nuclear factor 1; Thyroid nuclear factor; Thyroid specific enhancer binding protein; Thyroid transcription factor 1; Tin man; Tinman; TITF 1; TITF1; TTF 1; TTF-1; anti-TTF1 antibody

PRODUCT SPECIFICATIONS

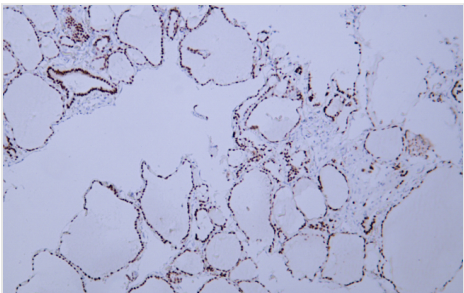
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT237
Specificity	The antibody can specifically recognize human TTF1 protein.
Purity/Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-TTF1 antibody	IHC (Immunohistochemistry), ELISA
Application Notes	IHC: 1:50-100 ELISA: 1:500-5000
Immunogen	Synthesized peptide derived from human TTF1 AA range: 50-150
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES

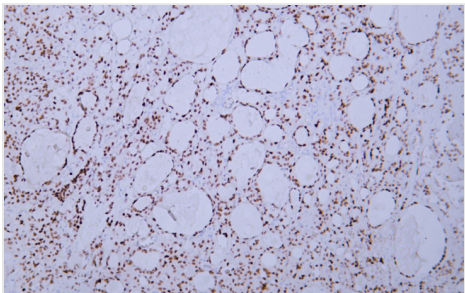


IHC (Immunohistochemistry)
Human thyroid tissue was stained with Anti-TTF1 (ABT237) Antibody

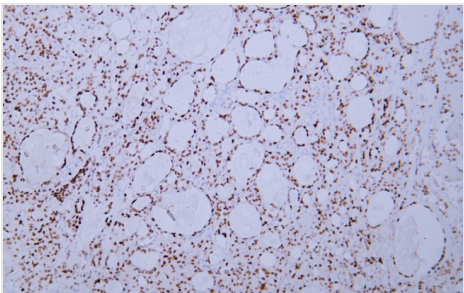
SDS-PAGE
Mouse lung whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-TTF1(ABT237) antibody. The HRP-conjugated Goat anti-M



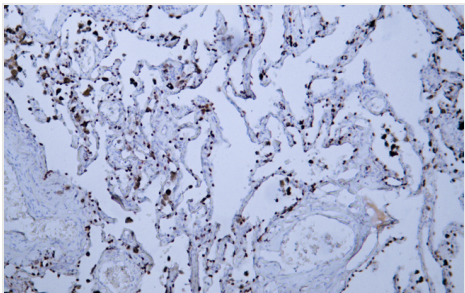
IHC (Immunohistochemistry)
Human thyroid tissue was stained with Anti-TTF1 (ABT237) Antibody



IHC (Immunohistochemistry)
Human thyroid papillary carcinoma tissue was stained with Anti-TTF1 (ABT237) Antibody



IHC (Immunohistochemistry)
Human thyroid papillary carcinoma tissue was stained with Anti-TTF1 (ABT237) Antibody



IHC (Immunohistochemistry)
Human lung tissue was stained with Anti-TTF1 (ABT237) Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-TTF1 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1174819
NCBI GeneID	7080
UniProt Accession #	P43699; O14954; O14955; Q7KZF6; Q9BRJ8; D3DSA3
Molecular Weight	401
NCBI Official Full Name	Homeobox protein Nkx-2.1
NCBI Official Synonym Full Names	NK2 homeobox 1

NCBI Official Symbol	NKX2-1
NCBI Official Synonym Symbols	BCH; BHC; NK-2; TEBP; TTF1; NKX2A; T/EBP; TITF1; TTF-1; NKX2.1
NCBI Protein Information	homeobox protein Nkx-2.1; NK-2 homolog A; thyroid nuclear factor 1; thyroid transcription factor 1; homeobox protein NK-2 homolog A; thyroid-specific enhancer-binding protein
UniProt Protein Name	Homeobox protein Nkx-2.1
UniProt Gene Name	NKX2-1
UniProt Synonym Gene Names	NKX2A; TITF1; TTF1; TTF-1; T/EBP
UniProt Entry Name	NKX21_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/ttf1-antibody-clone-abt237-immunohistochemistry-elisa/30840>