

## Anti-NKX2-1 antibody (50-150 aa) [ABT237] (STJ197193)

STJ197193

### GENERAL INFORMATION

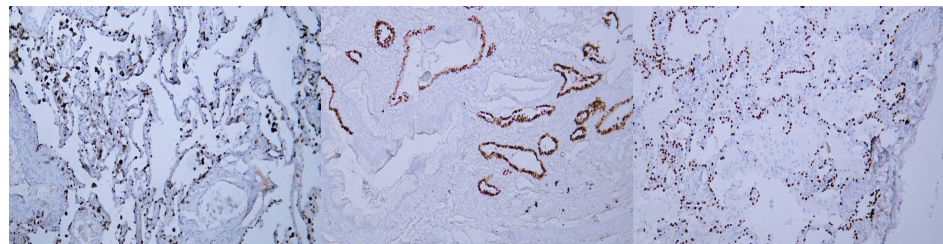
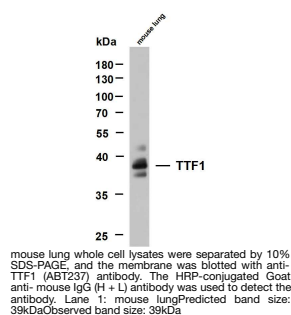
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Homeobox protein Nkx-2.1 (50-150 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	IHC/WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	ABT237
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	IHC-P 1:200-400 WB 1:200-1000
<b>Formulation</b>	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
<b>Isotype</b>	IgG1k
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	7080
<b>Gene Symbol</b>	NKX2-1
<b>Uniprot ID</b>	NKX21_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from the human TTF1 at the amino acid range 50-150
<b>Immunogen Region</b>	50-150 aa
<b>Specificity</b>	The antibody can specifically recognize human TTF1 protein.
<b>Immunogen Sequence</b>	



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

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

Human lung squamous cell carcinoma tissue was stained with Anti-TTF1 (ABT237) Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081