

# Anti-TTF1 antibody ab125650

画像数 2

### 製品の概要

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製品名	Anti-TTF1 antibody
製品の詳細	Rabbit polyclonal to TTF1
由来種	Rabbit
特異性	ab125650 is predicted to not cross-react with other NK2 homeobox family members. At least three isoforms of TTF1 are known to exist; ab125650 will detect all three.
アプリケーション	<b>適用あり:</b> ICC/IF, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	IHC: human lung tissue; ICC/IF: human lung tissue.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: 99% PBS
精製度	Immunogen affinity purified
特記事項(精製)	ab125650 is affinity chromatography purified via peptide column.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

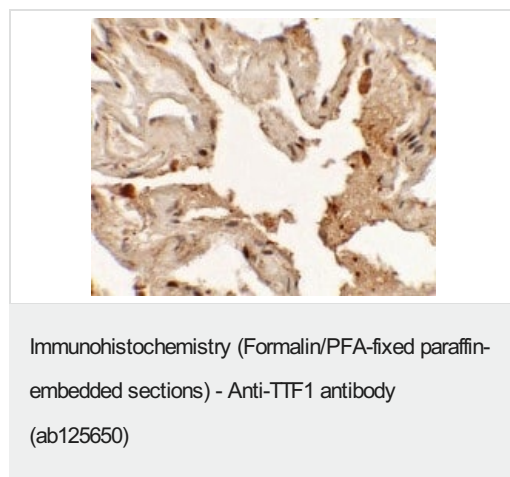
**The Abpromise guarantee**      **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab125650の使用に適用されます  
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 20 µg/ml.
IHC-P		Use a concentration of 2.5 µg/ml.

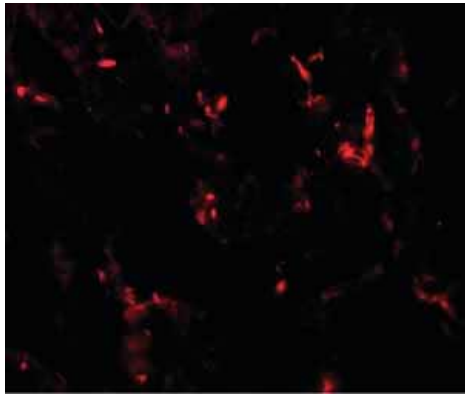
**ターゲット情報**

<b>機能</b>	Transcription factor that binds and activates the promoter of thyroid specific genes such as thyroglobulin, thyroperoxidase, and thyrotropin receptor. Crucial in the maintenance of the thyroid differentiation phenotype. May play a role in lung development and surfactant homeostasis.
<b>組織特異性</b>	Thyroid and lung.
<b>関連疾患</b>	Defects in NKX2-1 are the cause of benign hereditary chorea (BHC) [MIM:118700]; also known as hereditary chorea without dementia. BHC is an autosomal dominant movement disorder. The early onset of symptoms (usually before the age of 5) and the observation that in some BHC families the symptoms tend to decrease in adulthood suggests that the disorder results from a developmental disturbance of the brain. BHC is non-progressive and patients have normal or slightly below normal intelligence. There is considerable inter- and intrafamilial variability, including dysarthria, axial dystonia and gait disturbances. Defects in NKX2-1 are the cause of choreoathetosis, hypothyroidism, and neonatal respiratory distress (CHNRD) [MIM:610978]. This syndrome include neurological, thyroid, and respiratory problems.
<b>配列類似性</b>	Belongs to the NK-2 homeobox family. Contains 1 homeobox DNA-binding domain.
<b>翻訳後修飾</b>	Phosphorylated on serine residues.
<b>細胞内局在</b>	Nucleus.

**画像**



Immunohistochemistry of TTF1 in Human lung tissue with ab125650 at 2.5 µg/mL.



Immunofluorescence of TTF1 in Human lung tissue with ab125650 at 20 ug/mL.

Immunocytochemistry/ Immunofluorescence - Anti-TTF1 antibody (ab125650)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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