# abcam

### Product datasheet

## Anti-NSE antibody ab15486

★★★★★ 1 Abreviews 1 References 画像数 1

#### 製品の概要

製品名 Anti-NSE antibody

製品の詳細 Rabbit polyclonal to NSE

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

免疫原 Synthetic peptide within Human NSE aa 400 to the C-terminus (C terminal). The exact sequence

is proprietary.

Database link: P09104

ポジティブ・コントロール

IMR cells. Pancreas.

特記事項

This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

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.

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&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

1

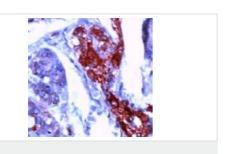
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アプリケーション	Abreviews	特記事項
IHC-P		1/300. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. 1/300 for 10 minutes at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0 for 10 minutes, followed by cooling at RT for 20 minutes.

#### ターゲット情報

機能	Has neurotrophic and neuroprotective properties on a broad spectrum of central nervous system (CNS) neurons. Binds, in a calcium-dependent manner, to cultured neocortical neurons and promotes cell survival.	
組織特異性	The alpha/alpha homodimer is expressed in embryo and in most adult tissues. The alpha/beta heterodimer and the beta/beta homodimer are found in striated muscle, and the alpha/gamma heterodimer and the gamma/gamma homodimer in neurons.	
パスウェイ	Carbohydrate degradation; glycolysis; pyruvate from D-glyceraldehyde 3-phosphate: step 4/5.	
配列類似性	Belongs to the enclase family.	
発生段階	During ontogenesis, there is a transition from the alpha/alpha homodimer to the alpha/beta heterodimer in striated muscle cells, and to the alpha/gamma heterodimer in nerve cells.	
細胞内局在	Cytoplasm. Cell membrane. Can translocate to the plasma membrane in either the homodimeric (alpha/alpha) or heterodimeric (alpha/gamma) form.	

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NSE antibody (ab15486)

ab15486 staining NSE in human pancreas by Immunohistochemistry (FFPE-sections).

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

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