

# 4EBP1 Polyclonal Antibody

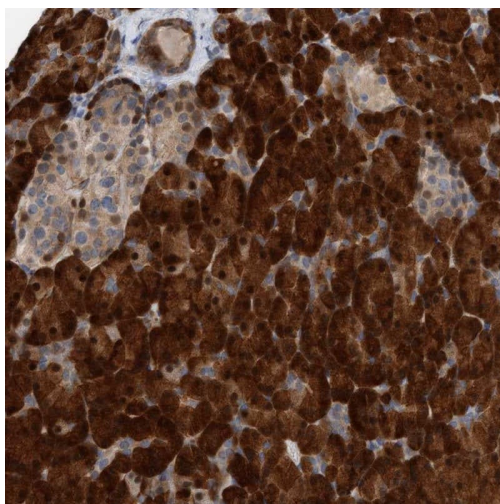
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human EIF4EBP1
Form	Liquid
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

Applications	Tested	Dilution	Published
Immunohistochemistry (Paraffin) (IHC (P))	✓	1:20-1:50	
Western Blot (WB)	✓	0.4 µg/mL	

## Product Specific Information

Immunogen sequence: PGGTRIIYDR KFLMECRNSP VTKTPRDLP TIPGVTSPSS DEPPMEASQS HLRNSPEDKR AGGEESQFEM DI

## Product Images For 4EBP1 Polyclonal Antibody

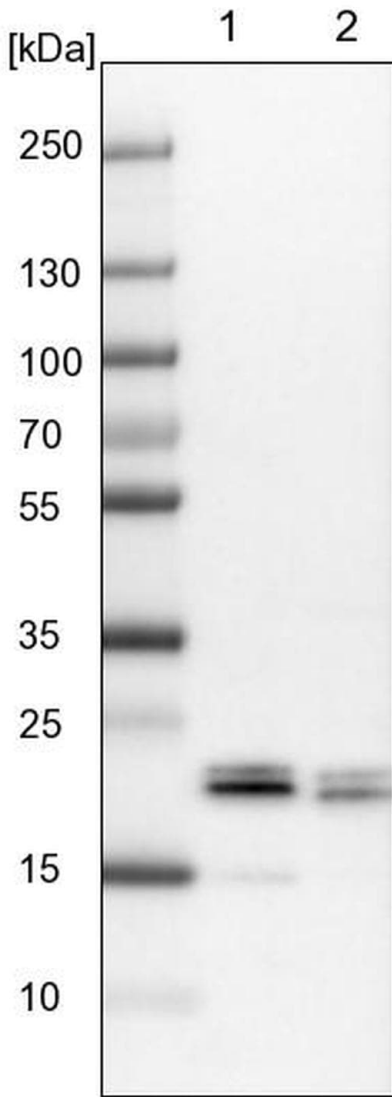


### 4EBP1 Antibody (PA5-82838) in IHC

Immunohistochemical analysis of 4EBP1 in human pancreas using a 4EBP1 polyclonal antibody (Product # PA5-82838). The analysis shows strong cytoplasmic and nuclear positivity in exocrine glandular cells.

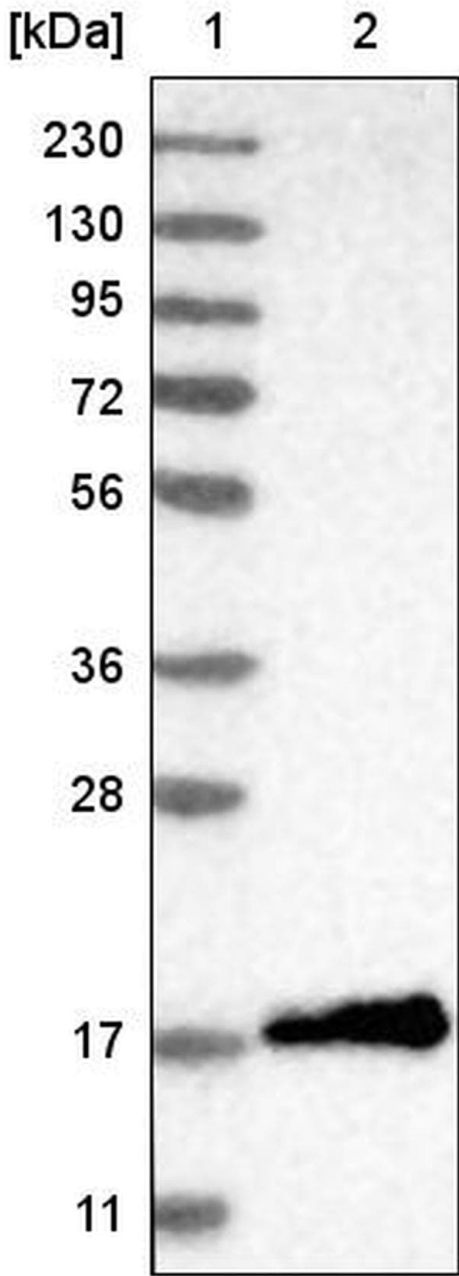
#### 4EBP1 Antibody (PA5-82838) in WB

Western blot analysis of 4EBP1 by a 4EBP1 polyclonal antibody (Product # PA5-82838). Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells) Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells).



### 4EBP1 Antibody (PA5-82838) in WB

Western blot analysis of 4EBP1 by a 4EBP1 polyclonal antibody (Product # PA5-82838). Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11 Lane 2: Human cell line RT-4.



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