

Datasheet for ABIN6284217
anti-PEA15 antibody (AA 50-130)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	PEA15
Binding Specificity:	AA 50-130
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEA15 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to PEA-15.
Immunogen:	Synthesized peptide derived from human PEA-15 around the non-phosphorylation site of S116.
Isotype:	IgG
Specificity:	PEA-15 Polyclonal Antibody detects endogenous levels of PEA-15 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PEA15
---------	-------

Target Details

Alternative Name:	PEA-15 (PEA15 Products)
Molecular Weight:	36 kDa
Gene ID:	8682
UniProt:	Q15121

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Comment:	Ubiquitously expressed. Most abundant in tissues such as heart, brain, muscle and adipose tissue which utilize glucose as an energy source. Lower expression in glucose-producing tissues. Higher levels of expression are found in tissues from individuals with type 2 diabetes than in controls.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.