

Antibodies Product Datasheet

Product Name:	PEA-15 (Phospho-Ser104) Antibody
Catalog Number:	A0711
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PEA-15 around the phosphorylation site of Ser104. AA range:70-119
Concentration:	1 mg/ml
Gene Name:	PEA15
Protein Name:	Astrocytic phosphoprotein PEA-15
Other Name:	PEA15; Astrocytic phosphoprotein PEA-15; 15 kDa phosphoprotein enriched in astrocytes; Phosphoprotein enriched in diabetes; PED
Human Swiss Prot No.:	Q15121
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PEA-15 (S104) Polyclonal Antibody detects endogenous levels of PEA-15 protein only when phosphorylated at S104.
Storage and Stability:	-20°C/1 year