

Rabbit PEA15-S104 Polyclonal Antibody | anti-PEA15-S104 antibody

Phospho-PEA15-S104 pAb

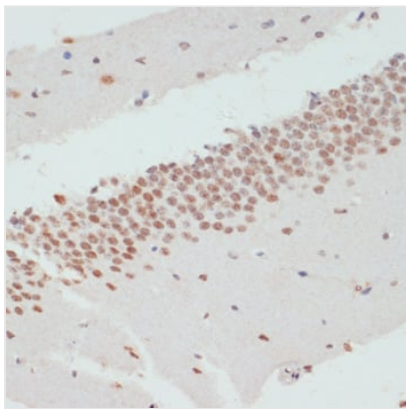
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28302	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

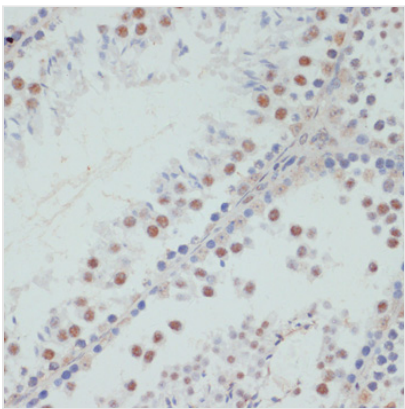
PEA15-S104; Polyclonal Antibody; Phospho-PEA15-S104 pAb; PEA15; HMAT1; HUMMAT1H; MAT1; MAT1H; PEA-15; PED; astrocytic phosphoprotein PEA-15; anti-PEA15-S104 antibody

PRODUCT SPECIFICATIONS

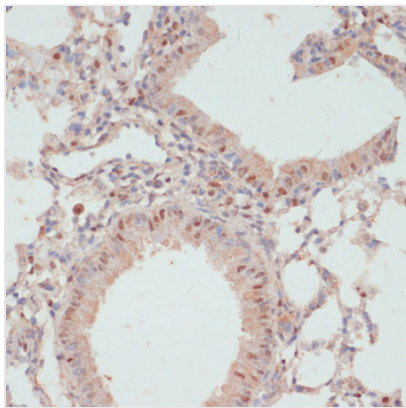
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	0.83 mg/ml (varies by lot)
Sequence Length	130
Applicable Applications for anti-PEA15-S104 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:100
Immunogen	A synthetic phosphorylated peptide around S104 of human PEA15 (NP_003759.1).
Immunogen Sequence	IPSAK
Cellular Location	Cytoplasm
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.



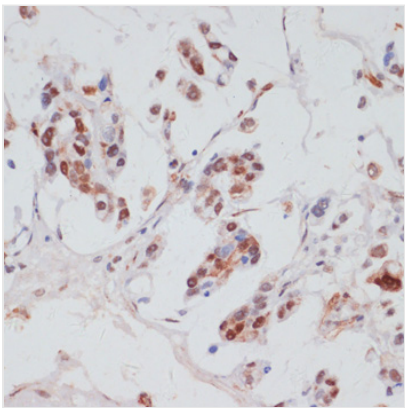
IHC (Immunohistochemistry)
Immunohistochemistry-Phospho-PEA15-S104 pAb



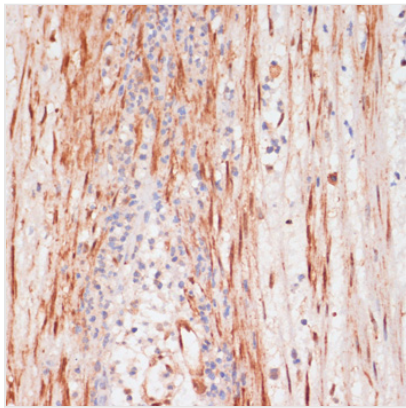
IHC (Immunohistochemistry)
Immunohistochemistry-Phospho-PEA15-S104 pAb



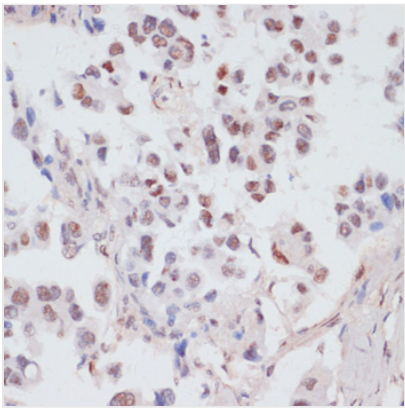
IHC (Immunohistochemistry)
Immunohistochemistry-Phospho-PEA15-S104 pAb



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Immunohistochemistry-Phospho-PEA15-S104 pAb



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Immunohistochemistry-Phospho-PEA15-S104 pAb



IHC (Immunohistochemistry)
Immunohistochemistry-Phospho-PEA15-S104 pAb

ADDITIONAL INFORMATION

Related Product Information for anti-PEA15-S104 antibody	This gene encodes a death effector domain-containing protein that functions as a negative regulator of apoptosis. The encoded protein is an endogenous substrate for protein kinase C. This protein is also overexpressed in type 2 diabetes mellitus, where it may contribute to insulin resistance in glucose uptake. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505705
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NCBI GeneID	8682
NCBI Accession #	NP_003759.1
NCBI GenBank Nucleotide #	NP_003759.1
UniProt Accession #	Q15121
Molecular Weight	15kDa; 17kDa
NCBI Official Full Name	astrocytic phosphoprotein PEA-15 isoform b
NCBI Official Synonym Full Names	proliferation and apoptosis adaptor protein 15
NCBI Official Symbol	PEA15
NCBI Official Synonym Symbols	PED; MAT1; HMAT1; MAT1H; PEA-15; HUMMAT1H; PED-PEA15; PED/PEA15
NCBI Protein Information	astrocytic phosphoprotein PEA-15
UniProt Protein Name	Astrocytic phosphoprotein PEA-15
UniProt Gene Name	PEA15
UniProt Synonym Gene Names	PED
UniProt Entry Name	PEA15_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pea15-s104-antibody-western-blot-immunohistochemistry-elisa/28302>