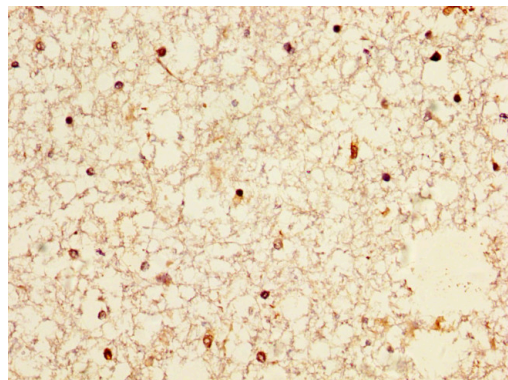


NPAS4 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human Neuronal PAS domain-containing protein 4 protein (445-585AA)
Form	Liquid
Concentration	3.505 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.03% ProClin 300
Storage conditions	-20°C or -80°C if preferred
RRID	AB_2813216

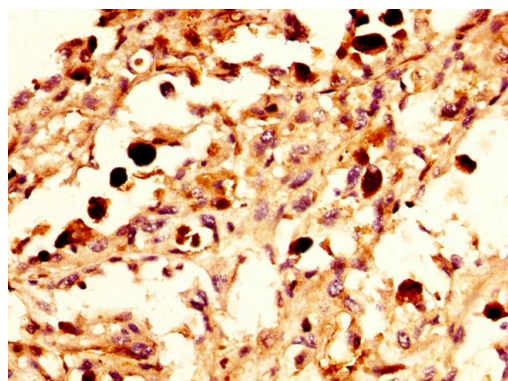
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:5,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:200-1:500	-
ELISA (ELISA)	Assay-Dependent	-

Product Images For NPAS4 Polyclonal Antibody



NPAS4 Antibody (PA5-98603) in IHC (P)

Immunohistochemical analysis of NPAS4 in paraffin embedded human brain tissue using a NPAS4 polyclonal antibody (Product # PA5-98603) at a dilution of 1:300. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

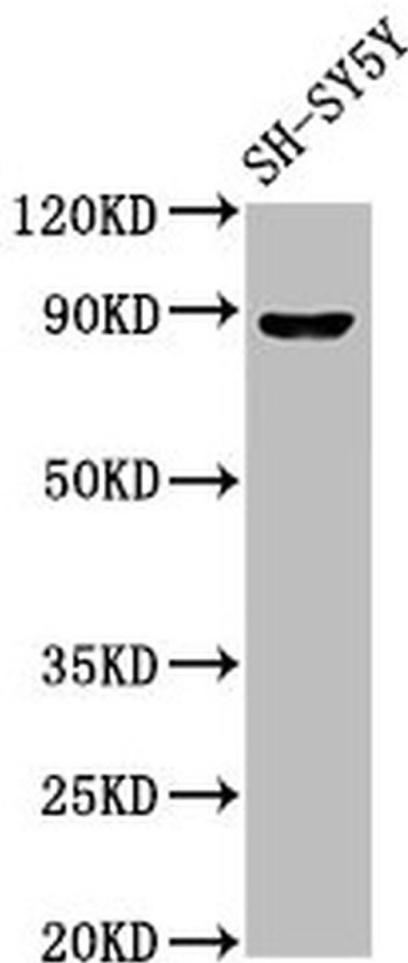


NPAS4 Antibody (PA5-98603) in IHC (P)

Immunohistochemical analysis of NPAS4 in paraffin embedded human melanoma using a NPAS4 polyclonal antibody (Product # PA5-98603) at a dilution of 1:300. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

NPAS4 Antibody (PA5-98603) in WB

Western Blot analysis of NPAS4 using a NPAS4 Polyclonal antibody (Product # PA5-98603) at a concentration of 7 µg/mL. Positive WB detected in: SH-SY5Y whole cell lysate. A secondary Goat polyclonal antibody to rabbit IgG was applied at a 1:50,000 dilution. Observed band size: 88 kDa.



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