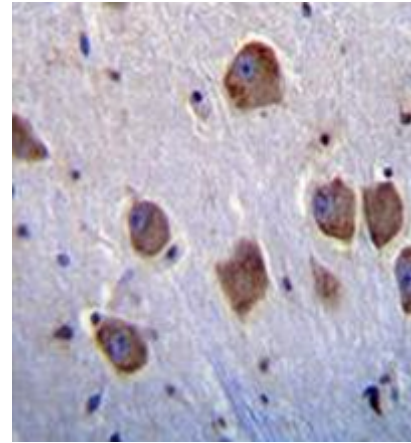


AP52950PU-N**Polyclonal Antibody to NT5DC4 (Center) - Aff - Purified**

Alternate names:	5'-nucleotidase domain-containing protein 4
Quantity:	0.4 ml
Concentration:	lot specific
Uniprot ID:	Q86YG4
NCBI:	9606
GeneID:	284958
Host / Isotype:	Rabbit / Ig
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the central region (between 179-208aa) of human NT5DC4.
Format:	State: Liquid purified Ig fraction Purification: Purified through a protein A column; followed by peptide affinity purification. Buffer System: PBS with 0.09% (W/V) Sodium Azide.
Applications:	This antibody is suitable for immunohistochemistry on paraffin sections and Western blotting. The suggested dilution is: Immunohistochemistry on paraffin sections: 1/10-1/50. Western blotting: 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects human NT5DC4.
Species Reactivity:	Tested: Human
Add. Information:	Molecular Weight: 48951 Da
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Immunohistochemistry analysis in human brain tissue (formalin-fixed, paraffin-embedded) using NT5DC4 antibody Cat.-No. AP52950PU-N, followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NT5DC4 antibody for IHC. Clinical relevance has not been evaluated.



Western blot analysis in HepG2 cell line lysates (35ug/lane) using NT5DC4 antibody Cat.-No. AP52950PU-N. This demonstrates the NT5DC4 antibody detected the NT5DC4 protein (arrow).

