

Datasheet for ABIN953767
anti-NT5DC4 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	NT5DC4
Binding Specificity:	AA 179-208, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NT5DC4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the central region (between 179-208aa) of human NT5DC4.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Purified through a protein A column; followed by peptide affinity purification.

Target Details

Target:	NT5DC4
Alternative Name:	NT5DC4 (NT5DC4 Products)

Target Details

Background: Synonyms: 5'-nucleotidase domain-containing protein 4

Gene ID: 9606

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) Sodium Azide.

Preservative: Sodium azide

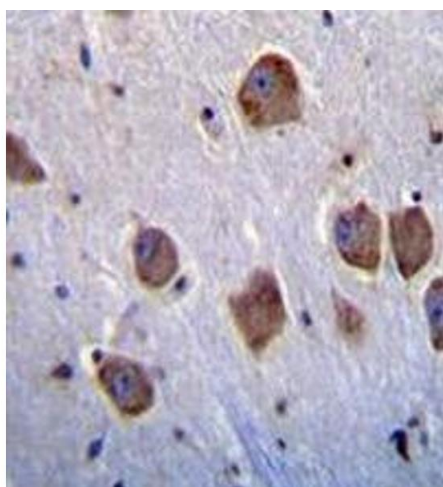
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

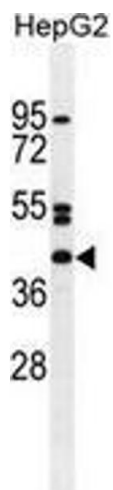
Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in human brain tissue (formalin-fixed, paraffin-embedded) using NT5DC4 Antibody , 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 Blotting

Image 2. Western blot analysis in HepG2 cell line lysates (35ug/lane) using NT5DC4 Antibody . This demonstrates the NT5DC4 antibody detected the NT5DC4 protein (arrow).