

Datasheet for ABIN5541467
anti-NT5C1A antibody (AA 151-200)



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Overview

Quantity:	50 µL
Target:	NT5C1A
Binding Specificity:	AA 151-200
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NT5C1A antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide derived from the internal (151-200) region of Human NT5C1A
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of total NT5C1A protein.
Purification:	Immunoaffinity Chromatography

Target Details

Target:	NT5C1A
Alternative Name:	nt5c1a (NT5C1A Products)
Background:	Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides and has a broad

Target Details

substrate specificity. Helps to regulate adenosine levels in heart during ischemia and hypoxia.

UniProt: [Q9BXI3](#)

Application Details

Application Notes: ELISA. Western blot. Immunofluorescence. Immunohistochemistry on Paraffin Sections: 1/100.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS (without Mg 2+ and Ca), pH 7.4, 150 mM NaCl, 0.02 % Sodium Azide and 50 % Glycerol

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Expiry Date: 12 months