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Datasheet for ABIN2744347

anti-SHMT1 antibody (AA 453-483)

1 Image

Overview

Quantity:	50 µL
Target:	SHMT1
Binding Specificity:	AA 453-483
Reactivity:	Human, Mouse, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHMT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Brand:	IHC-plus™
Specificity:	Region between residue 453 to 483 of human Serine Hydroxymethyltransferase 1 using the numbering given in entry NP_004160.3 (GeneID 6470).
Purification:	Immunoaffinity purified

Target Details

Target:	SHMT1
Alternative Name:	SHMT / SHMT1 (SHMT1 Products)
Background:	Name/Gene ID: SHMT1

Target Details

Synonyms: SHMT1, 14 kDa protein, CSHMT, Serine methylase, SHMT

Gene ID: 6470

Application Details

Application Notes: Approved: IF (1:250 - 1:1000), IHC, IHC-P (5 µg/mL), IP (2 - 10 µg/mg lysate), WB (1:500 - 1:2500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.

Preservative: Sodium azide

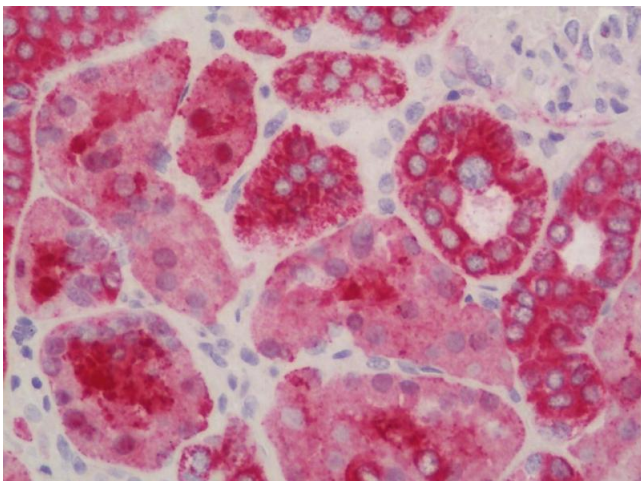
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)