

Datasheet for ABIN7605139 **anti-HMGCS2 antibody**



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Overview

Quantity:	100 µL
Target:	HMGCS2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This HMGCS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-HMGCS2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human HMGCS2
Clone:	25H51
Isotype:	IgG
Characteristics:	Anti-HMGCS2 Rabbit Monoclonal Antibody (ABIN7605139). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	HMGCS2
Alternative Name:	HMGCS2 (HMGCS2 Products)

Target Details

Background: Synonyms: Urokinase-type plasminogen activator,U-plasminogen activator,uPA,3.4.21.73,Urokinase-type plasminogen activator long chain A,Urokinase-type plasminogen activator short chain A,Urokinase-type plasminogen activator chain B,PLAU, Tissue Specificity: Expressed in the prostate gland and prostate cancers. .

Molecular Weight: 50 kDa

UniProt: [P54868](#)

Pathways: [Response to Growth Hormone Stimulus](#), [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: WB 1:500-1:2000
IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

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,-20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.