



Datasheet for ABIN1915789
anti-MYST2 antibody (AA 125-175)



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1 Image

Overview

Quantity:	100 µL
Target:	MYST2
Binding Specificity:	AA 125-175
Reactivity:	Human, Mouse, Rat, Dog, Cow, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYST2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Proximity Ligation Assay (PLA)

Product Details

Isotype:	IgG
Specificity:	Region between residue 125 and 175 of human histone acetyltransferase binding to ORC1 (MYST histone acetyltransferase 2) using the numbering given in entry NP_008998.1 (GeneID 11143).
Purification:	Immunoaffinity purified

Target Details

Target:	MYST2
Alternative Name:	MYST2 / HBO1 (MYST2 Products)
Background:	Name/Gene ID: KAT7

Target Details

Synonyms: KAT7, Histone acetyltransferase KAT7, HBO1, Lysine acetyltransferase 7, HBOA, MYST-2, MYST2, K(lysine) acetyltransferase 7, ZC2HC7

Gene ID: 11143

Application Details

Application Notes: Approved: IF (1:50 - 1:250), IHC, IHC-P (1:50 - 1:500), PLA (1:200 - 1:4000), WB (1:2000 - 1:10000)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Ovarian Carcinoma, Testicular Seminoma.

Not recommended for: IP

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.

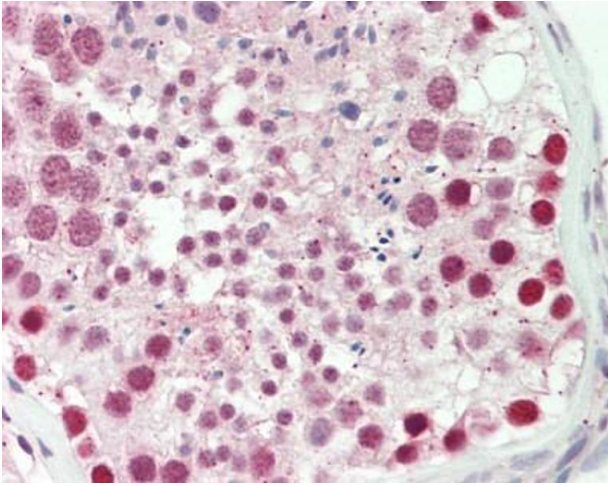
Preservative: Sodium azide

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



Immunohistochemistry (Paraffin-embedded Sections)

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