



[Go to Product page](#)

Datasheet for ABIN5584143
anti-MYST2 antibody (AA 1-611)

2 Images

Overview

Quantity:	50 µg
Target:	MYST2
Binding Specificity:	AA 1-611
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MYST2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MYST2 protein.
Immunogen:	MYST2 (NP_008998.1, 1 a.a. ~ 611 a.a) full-length human protein.
Sequence:	MPRRKRNAGS SSDGTEDSDF STDLEHTDSS ESDGTSRRSA RVTRSSARLS QSSQDSSPVR NLQSGFTEEP AYSTRRVTRS QQQPTPVTPK KYPLRQTRSS GSETEQVVDF SDRETKNAD HDESPRPTPT GNAPSSSEDI DISSPNVSHD ESIKDMSLK DSGSDLSHRP KRRRFHESYN FNMKCPTEPGC NSLGHLTGKH ERHFSISGCP LYHNLSADEC KVRAQSRDKQ IEERMLSHRQ DDNNRHATRQ QAPTERQLRY KEKVAELRKK RNSGLSKEQK EKymeHRQTY GNTREPLEN LTSEYDLDF RRAQARASED LEKLRLLQGQI TEGSNMIKTI AFGRYELDTW YHSPYPEEYA RLGRLYMCEF CLKYMKSQTI LRRHMAKCVW KHPPGDEIYR KGSISVFEVD GKKNKIYQCN LCLLAKLFLD HKTLYYDVEP FLFYVMTEAD NTGCHLIGYF SKEKNSFLNY NVSCILTMPQ YMRQGYGKML IDFSYLLSKV EEKVGSPERP LSDLGLISYR SYWKEVLLRY LHNFGQKEIS IKEISQETAV NPVDIVSTLQ ALQMLKYWKG KHLVLKRQDL IDEWIAKEAK RSNSNKTMDP

Product Details

SCLKWTPPKG T

Cross-Reactivity: Human

Characteristics: This antibody is validated with a full-length human protein expressed from a mammalian transfected lysate, demonstrating high reactivity, sensitivity and specificity. In addition, this antibody has the ability to recognize both linear and conformational protein epitopes for maximum antibody performance!

Target Details

Target: MYST2

Alternative Name: MYST2 ([MYST2 Products](#))

Background: Full Gene Name: MYST histone acetyltransferase 2
Synonyms: HBO1,HBOA,KAT7

Gene ID: 11143

NCBI Accession: [NM_007067](#)

Application Details

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

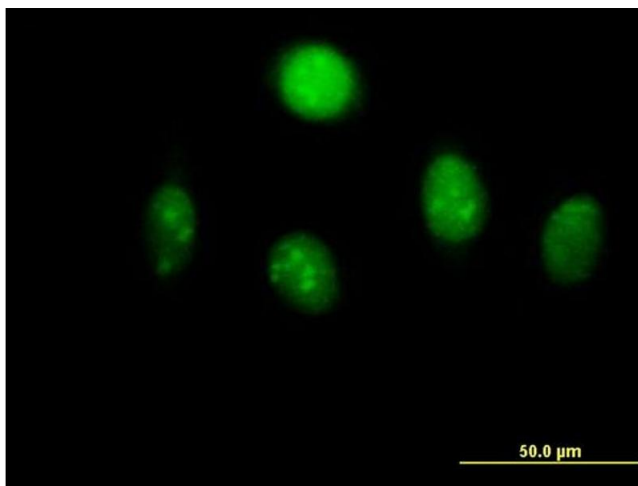
Restrictions: For Research Use only

Handling

Buffer: In 1x PBS, pH 7.4

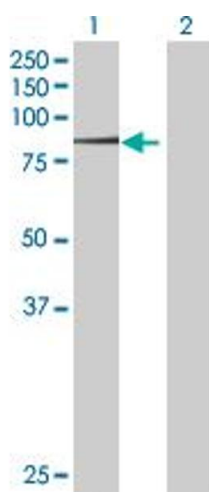
Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunofluorescence

Image 1. Immunofluorescence of purified MaxPab antibody to MYST2 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 2. Western Blot analysis of MYST2 expression in transfected 293T cell line (H00011143-T01) by MYST2 MaxPab polyclonal antibody. Lane 1: MYST2 transfected lysate(67.21 kDa). Lane 2: Non-transfected lysate.