ANTIBODIES ONLINE

Datasheet for ABIN7384404

anti-MHC, Class I antibody

Go to Product page

Overview

Quantity:	50 µL
Target:	MHC, Class I
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MHC, Class I antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Clone:	R02-5C6
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	MHC, Class I
Alternative Name:	MHC Class I (MHC, Class I Products)
Background:	HLA class I histocompatibility,HLA A,HLA B,Major histocompatibility complex (MHC) molecules form an integral part of the immune response system. They are cell-surface receptors that bind peptides and present them to T lymphocytes. HLA-A, -B and -C encode membrane anchored heavy chains which heterodimerize with a light chain (b-2-Microglobulin) to form MHC-I. Polymorphisms yield hundreds of HLA-A, -B and -C alleles.

Target Details

Molecular Weight:	Observed_MW: 41kDa Calculated_MW: 41kDa
UniProt:	P30450

Application Details

Application Notes:	WB 1:1000-1:2000 IHC 1:50-1:100
Restrictions:	For Research Use only

Handling

Concentration:	300 µg/mL
Buffer:	50 mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % 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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Copyright antibodies-online. All rights reserved.