

Datasheet for ABIN7449540

Recombinant anti-CD73 antibody (AA 27-552)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CD73 (NT5E)
Binding Specificity:	AA 27-552
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CD73 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Purpose:	Rabbit anti-CD73 Recombinant Monoclonal Antibody [BLR054F]
Immunogen:	residues 27-552 (ECD)
Clone:	BLR054F
Isotype:	IgG

Target Details

Target:	CD73 (NT5E)
Alternative Name:	CD73 (NT5E Products)

Target Details

Background:	Background: CD73 is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. CD73 is used as a determinant of lymphocyte differentiation. [provided by RefSeq, Mar 2011] [taken from NCBI Entrez Gene (Gene ID: 4907)].
Gene ID:	4907
NCBI Accession:	NP_002517
UniProt:	P21589
Pathways:	Synaptic Membrane , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	IHC-IF: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. ICC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections. WB: 17:40:00
Restrictions:	For Research Use only

Handling

Concentration:	100 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.1 % BSA and 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
Expiry Date:	12 months