

Datasheet for ABIN741557

anti-CD160 antibody (AA 81-159) (Biotin)



Overview

Overview	
Quantity:	100 μL
Target:	CD160
Binding Specificity:	AA 81-159
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD160 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human CD160
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog
Purification:	Purified by Protein A.
Target Details	
Target:	CD160
Alternative Name:	CD160/By55 (CD160 Products)
Background:	Synonyms: NK1, BY55, NK28, CD160 antigen, Natural killer cell receptor BY55, CD160

Target Details

Background: CD160, a 27 kDa glycoprotein, was initially identified with the monoclonal antibody BY55. Its expression is tightly associated with peripheral blood NK cells and CD8 T lymphocytes with cytolytic effector activity. The cDNA sequence of CD160 predicts a cysteine rich, glycosylphosphatidylinositol anchored protein of 181 amino acids with a single Ig-like domain weakly homologous to KIR2DL4 Molecule.

Gene ID: 11126

UniProt: 095971

Application Details

Application Notes: WB 1:300-5000

IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months