

Datasheet for ABIN741555
anti-CD160 antibody (AA 81-159)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	CD160
Binding Specificity:	AA 81-159
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD160 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), ELISA, Immunofluorescence (Paraffin-embedded Sections) (IF (p)), 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)

Target Details

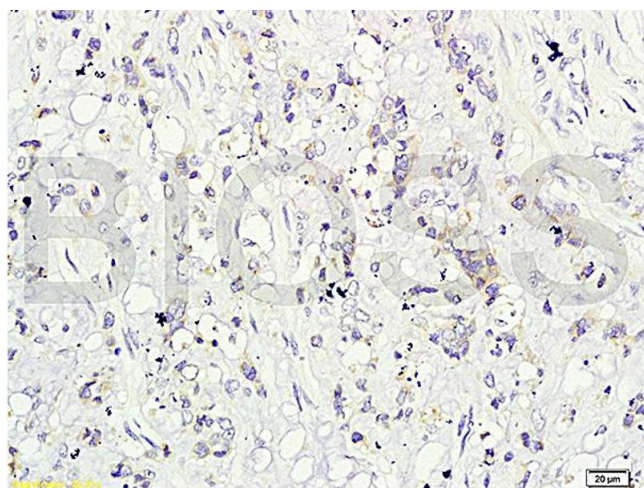
Background:	Synonyms: NK1, BY55, NK28, CD160 antigen, Natural killer cell receptor BY55, CD160 Background: CD160, a 27 kDa glycoprotein, was initially identified with the monoclonal antibody BY55. Its expression is tightly associated with peripheral blood NK cells and CD8 T lymphocytes with cytolytic 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:	O95971

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

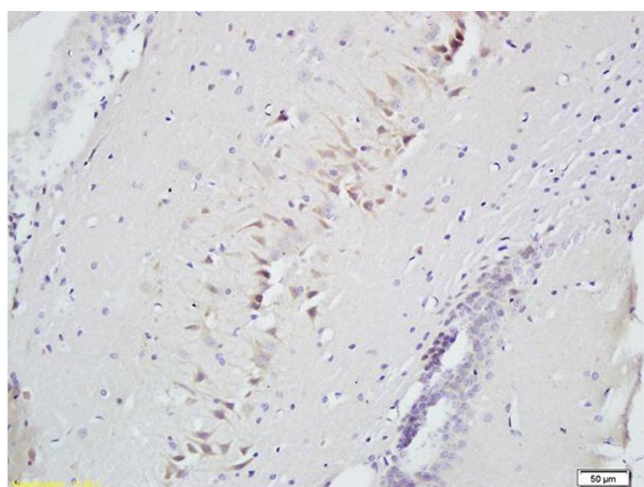
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



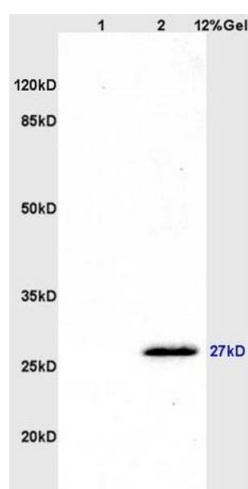
Immunohistochemistry

Image 1. Formalin-fixed and paraffin-embedded human cervical carcinoma labeled with Rabbit Anti-CD160/By55 Polyclonal Antibody (ABIN741555), Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining.



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat brain labeled with Anti-CD160/BY55 Polyclonal Antibody (ABIN741555), Unconjugated at 1:200 followed by conjugation to the secondary antibody



SDS-PAGE

Image 3. L1 rat brain, L2 rat kidney lysates probed (ABIN741555) at 1:200 in 4 °C. Followed by conjugation to secondary antibody at 1:3000 90min in 37 °C. Predicted and observed band size: 27kDa.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN741555.