

## CD177 Antibody

Catalog No: #36325

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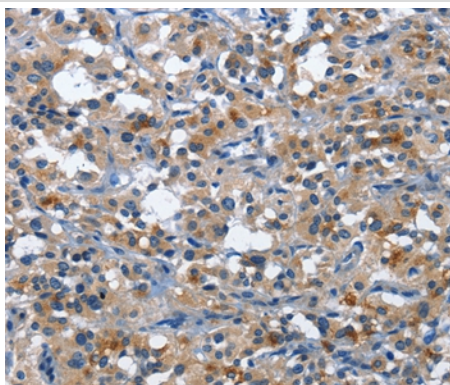
## Description

Product Name	CD177 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CD177 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human CD177 molecule
Target Name	CD177
Other Names	NB1; PRV1; HNA2A; PRV-1; HNA-2a; NB1 GP
Accession No.	Swiss-Prot#: Q8N6Q3NCBI Gene ID: 57126Gene Accssion: BC029167
Uniprot	Q8N6Q3
GeneID	57126;
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

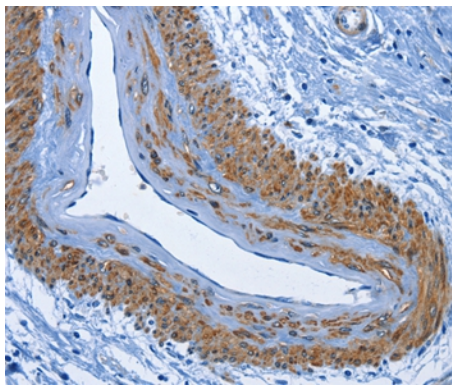
## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36325 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36325 at dilution 1/30.

## Background

NB1, a glycosyl-phosphatidylinositol (GPI)-linked N-glycosylated cell surface glycoprotein, was first described in a case of neonatal alloimmune neutropenia. Highly expressed in normal bone marrow and weakly expressed in fetal liver. Expressed on neutrophils. Expressed in granulocytes of patients with polycythemia vera (PV) and with essential thrombocythemia (ET).

Note: This product is for in vitro research use only