

CD200R1 Antibody

Catalog No: #36327

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

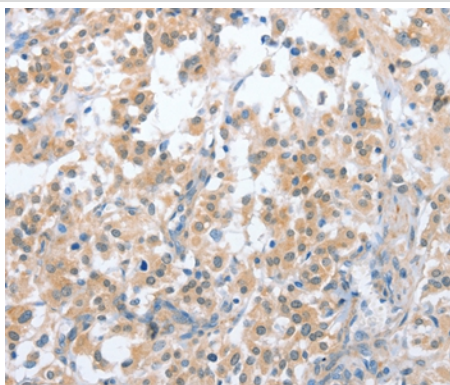
Description

Product Name	CD200R1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC,ELISA
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CD200R1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human CD200 receptor 1
Target Name	CD200R1
Other Names	OX2R; MOX2R; CD200R; HCRTR2
Accession No.	Swiss-Prot#: Q8TD46NCBI Gene ID: 131450Gene Accssion: BC069661
Uniprot	Q8TD46
GeneID	131450;
Concentration	3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

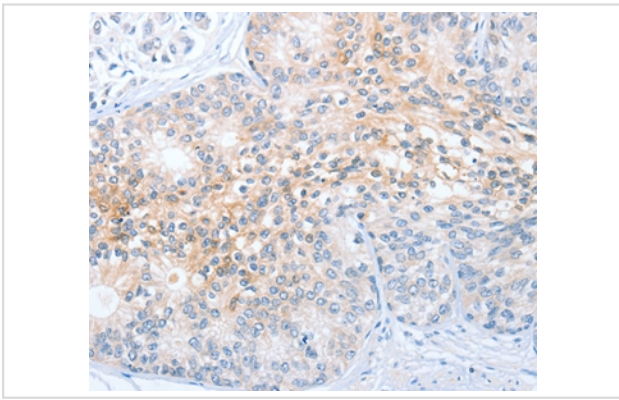
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36327 at dilution 1/70.



Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using #36327 at dilution 1/70.

Background

This gene encodes a receptor for the OX-2 membrane glycoprotein. Both the receptor and substrate are cell surface glycoproteins containing two immunoglobulin-like domains. This receptor is restricted to the surfaces of myeloid lineage cells and the receptor-substrate interaction may function as a myeloid downregulatory signal. Mouse studies of a related gene suggest that this interaction may control myeloid function in a tissue-specific manner. Alternative splicing of this gene results in multiple transcript variants.

Note: This product is for in vitro research use only