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Datasheet for ABIN7225646 anti-CD164 antibody (AA 110-190)

Overview

Quantity:	100 µL
Target:	CD164
Binding Specificity:	AA 110-190
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD164 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	CD164 Polyclonal Antibody
Immunogen:	Synthesized peptide derived from the C-terminal region of human CD164 at AA range: 110-190
Isotype:	IgG
Specificity:	CD164 Polyclonal Antibody detects endogenous levels of CD164 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

Target Details

Target:	CD164
Alternative Name:	CD164 (CD164 Products)

Target Details

Background: Rabbit Anti-CD164 Polyclonal Antibody, CD164, Sialomucin core protein 24, MUC-24, Endolyn, Multi-glycosylated core protein 24, MGC-24, MGC-24v, CD antigen CD164, Sialomucins are a heterogeneous group of secreted or membrane-associated mucins that appear to play 2 key but opposing roles in vivo: first as cytoprotective or antiadhesive agents, and second as adhesion receptors. CD164 (CD164 Molecule) is a type I integral transmembrane sialomucin that functions as an adhesion receptor., Sialomucin core protein 24

Gene ID: 8763

UniProt: [Q04900](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:100-1:300), ELISA (1:20000). Not yet tested in other applications.

Comment: Primary Antibody

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS containing 50 % Glycerol, 0.5 % BSA and 0.02 % 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: -20 °C

Storage Comment: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.