



Rabbit Anti-Human CD22 polyclonal antibody (CABT-L1715)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Mouse, Rat
Target	CD22
Immunogen	Synthetic peptide corresponding to C-terminus of human CD22.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	135 kDa
Cellular Localization	Cytoplasm, Membrane
Positive Control	Tonsil
Format	Liquid
Size	100 µg
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide

Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.
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BACKGROUND

Introduction	CD22 is a transmembrane glycoprotein of B lymphocytes. CD22 is expressed in the cytoplasm of immature B cells and in the membrane of mature B cells. CD22 is strongly expressed in hairy cell leukemia. CD22 is also positive in diffuse large B-cell lymphoma and nodular lymphocyte predominance Hodgkin's lymphoma, but negative in classical Hodgkin's lymphoma.
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Keywords	CD22;CD22 antigen;Lyb8;Lyb-8;A530093D23;B-cell receptor CD22;BL-CAM;siglec-2;T-cell surface antigen Leu-14;B-lymphocyte cell adhesion molecule;sialic acid-binding Ig-like lectin 2
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GENE INFORMATION

Entrez Gene ID	933
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UniProt ID	P20273
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