

[Go to Product page](#)

Datasheet for ABIN7505448

CD20 Protein (AA 133-291) (His tag)

Overview

Quantity:	100 µg
Target:	CD20 (MS4A1)
Protein Characteristics:	AA 133-291
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD20 protein is labelled with His tag.

Product Details

Sequence:	Leu 133-Pro 291
Characteristics:	A DNA sequence encoding the Mouse CD20/MS4A1 protein (P19437) (Leu 133-Pro 291) was expressed with N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	CD20 (MS4A1)
Alternative Name:	CD20 (MS4A1 Products)
Background:	<p>Background: CD20 is a 297 amino acid (aa) non-glycosylated type III membrane protein that is the founding member of the MS4A tetraspanin protein family. It is expressed on pre-B, naive and mature B lymphocytes and B-cell lymphomas. CD20 is associated with lipid rafts</p> <p>Synonym: CD20,B-lymphocyte antigen CD20,Ms4a1,B-cell differentiation antigen Ly-</p>

Target Details

	44,Lymphocyte antigen 44,Membrane-spanning 4-domains subfamily A member 1
Molecular Weight:	17.38 kDa
UniProt:	P19437

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months