ANTIBODIES ONLINE

Datasheet for ABIN636025 anti-B3GALT6 antibody (N-Term)

Image



Overview

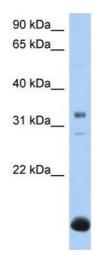
1

Overview	
Quantity:	100 µL
Target:	B3GALT6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This B3GALT6 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	B3 GALT6 antibody was raised using the N terminal of B3 ALT6 corresponding to a region with
	amino acids EREQARHGDLLLLPALRDAYENLTAKVLAMLAWLDEHVAFEFVLKADDDS
Specificity:	B3 GALT6 antibody was raised against the N terminal of B3 ALT6
Purification:	Affinity purified
Target Details	
Target:	B3GALT6
Alternative Name:	B3GALT6 (B3GALT6 Products)
Background:	B3GALT6 (Beta-1,3-galactosyltransferase) transfers galactose from UDP-galactose to
	substrates with a terminal beta-linked galactose residue. It has a preference for galactose-beta-

1,4-xylose that is found in the linker region of glycosaminoglycans, such as heparan sulfate and

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN636025 | 07/26/2024 | Copyright antibodies-online. All rights reserved.

Target Details	
	chondroitin sulfate. It has no activity towards substrates with terminal glucosamine or galactosamine residues.
Molecular Weight:	37 kDa (MW of target protein)
Pathways:	Glycosaminoglycan Metabolic Process
Application Details	
Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	B3GALT6 Blocking Peptide, catalog no. 33R-2691, is also available for use as a blocking control
	in assays to test for specificity of this B3GALT6 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of B0 ALT6 antibody in
	PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
	Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. B3GALT6 antibody used at 1 ug/ml to detect target protein.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN636025 | 07/26/2024 | Copyright antibodies-online. All rights reserved.