

## SLC10A1

### Anti-Human SLC10A1 Nanobody (SAA1065) mAb

<b>Catalog No.</b>	RHG93502A RHG93502B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	Hepatic sodium/bile acid cotransporter, Solute carrier family 10 member 1, SLC10A1, Cell growth-inhibiting gene 29 protein, Na(+)/bile acid cotransporter, Sodium/taurocholate cotransporting polypeptide, NTCP		
<b>Description:</b>	Recombinant Nanobody directed against Hepatic sodium/bile acid cotransporter (SLC10A1), a major transporter of conjugated bile salts from plasma into the hepatocyte. SLC10A1 plays a key role in the enterohepatic circulation of bile salts necessary for the solubilization and absorption of dietary fat and fat-soluble vitamins.		
<b>UniProt ID (target):</b>	Q14973		
<b>Specificity:</b>	Human Hepatic sodium/bile acid cotransporter (SLC10A1, NTCP)		
<b>Source:</b>	XtenCHO		
<b>Concentration:</b>	1.0 mg/ml. lot specific		
<b>Isotype:</b>	VHH-8His-Cys-tag		
<b>Formulation:</b>	0.01M PBS, pH 7.4		
<b>Purity:</b>	> 95% as determined by SDS-PAGE		
<b>Purification:</b>	IMAC-nickel chromatography		
<b>Clone:</b>	SAA1065		
<b>Applications:</b>	ELISA		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for 1 week or as aliquots for up to 1 year at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



**Cell Sciences®**  
65 Parker Street  
Unit 11  
Newburyport, MA 01950

Toll Free: 888-769-1246  
Phone: 978-572-1070  
Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)