



Data Sheet (DS) 7TM0314A

Issuing Date: 2020-04-28

Description	pS348/pS350-ACKR2 (phospho-Atypical Chemokine Receptor 2 Antibody)
Format	Purified, Liquid
Product Type	Rabbit Polyclonal Antibody
Isotype	Polyclonal IgG
Quantity	100 µl

Product Details

Applications	This product has been reported to work in the following applications:	
		Dilution
	Western Blot	1:1000
	<p>This information is derived from testing within our laboratories and peer-reviewed publications. Please refer to references indicated for further information. For general protocol recommendations, please visit https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/</p> <p>Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.</p>	
Target Species	Human	
Product Form	Purified IgG, liquid	
Antiserum Preparation	Antiserum to Atypical Chemokine Receptor 2 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.	
Immunogen	A synthetic phosphopeptide derived from human ACKR2 around the phosphorylation site of Ser348/Ser350.	
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide	
Specificity	Serine348/Serine350 (S348/S350) is major phosphorylation site of the Atypical Chemokine Receptor 2 (ACKR2). The pS348/pS350-ACKR2 antibody detects phosphorylation in response to agonists. S348/S350 phosphorylation is likely to be involved in efficient ligand sequestration by ACKR2.	
Guarantee	12 months from date of dispatch	
Storage	<p>Store at -20°C.</p> <p>This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.</p>	
Regulatory	For research purposes only	
Health and	Material Safety Data Sheet documentation is available at	

Safety Information	https://7tmantibodies.com/7tm-phosphosite-specific-antibodies/chemokine-receptors/ackr2/77/ps348/ps350-ackr2-phospho-atypical-chemokine-receptor-2-antibody?c=498 in the downloads section as: Safety Data Sheet EU Safety Data Sheet US
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Related Products

[ACKR2 \(non-phospho\), Atypical Chemokine Receptor 2 Antibody](#)

Details of the Supplier of the Data Sheet

Supplier

7TM Antibodies GmbH

Hans-Knöll-Str. 6

07745 Jena – Germany

TEL: ++49 151 20130575

FAX: ++49 3641 241 49 58

Email: info@7tmantibodies.com

Website: 7tmantibodies.com