



**Data Sheet (DS) 7TM0080N2**

**Issuing Date:** 2023-02-20

Description	ACKR3 (non-phos, N-Term), Atypical Chemokine Receptor 3 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:	
	Western Blot	Dilution 1:1000
	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 <a href="https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/">https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/</a> 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.	
Target Species	Human, Mouse, Rat	
Product Form	Purified IgG, liquid	
Antiserum Preparation	Antiserum to Atypical Chemokine Receptor 3 was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.	
Immunogen	A synthetic peptide presents part of amino-terminal tail which is identical in human, mouse and rat ACKR3.	
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide	
Specificity	The non-phospho-ACKR3 receptor antibody is directed against the carboxyl-terminal tail of mouse, rat and human ACKR3/CXCR7. It can be used to detect total ACKR3 receptors in Western blots independent of phosphorylation. The non-phospho-ACKR3 antibody can also be used to isolate and enrich ACKR3 receptors from cell and tissue lysates.	
Guarantee	12 months from date of dispatch	
Storage	Store at -20°C. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.	
Regulatory	For research purposes only	

Health and Safety Information	Material Safety Data Sheet documentation is available at <a href="https://7tmantibodies.com/phosphosite-7tm-antibodies/chemokine-receptors/ackr3cxcr7/361/ackr3-non-phos-n-term-atypical-chemokine-receptor-3-antibody">https://7tmantibodies.com/phosphosite-7tm-antibodies/chemokine-receptors/ackr3cxcr7/361/ackr3-non-phos-n-term-atypical-chemokine-receptor-3-antibody</a> in the downloads section as: <a href="#">Safety Data Sheet EU</a> <a href="#">Safety Data Sheet US</a>
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### **Related Products**

[pS350/pT352-ACKR3 \(phospho-Atypical Chemokine Receptor 3 Antibody\)](#)

[ACKR3 \(non-phos, C-Term\) Atypical Chemokine Receptor 3 Antibody](#)

### **Details of the Supplier of the Data Sheet**

#### **Supplier**

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