

# Product Datasheet

## EPCR Antibody - BSA Free

### NBP2-21578

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 2

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Updated 9/25/2025 v.20.1

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**NBP2-21578**

EPCR Antibody - BSA Free

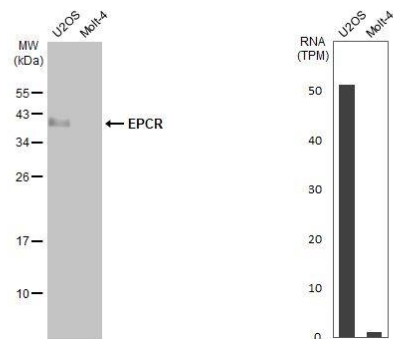
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Target Molecular Weight</b>	27 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit EPCR Antibody - BSA Free (NBP2-21578) is a polyclonal antibody validated for use in WB. Anti-EPCR Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10544
<b>Gene Symbol</b>	PROCR
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Canine (80%), Porcine (82%), Bovine (82%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the C-terminus region of human EPCR. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000



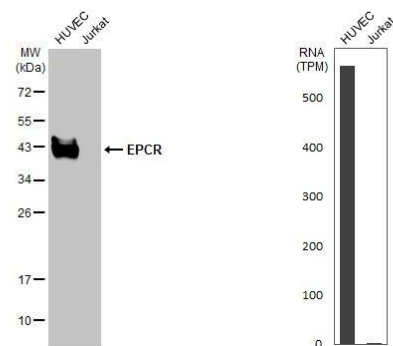
## Images

Non-transfected (-) and transfected (+) A549 whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with EPCR antibody (NBP2-21578) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. ✖

Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with EPCR antibody (NBP2-21578) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with EPCR antibody (NBP2-21578) diluted at 1:1250. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



## Publications

Bushi D, Stein ES, Golderman V et al. A Linear Temporal Increase in Thrombin Activity and Loss of Its Receptor in Mouse Brain following Ischemic Stroke. *Front Neurol.* 2017-04-26 [PMID: 28443061] (WB, Mouse)

Gera O, Shavit-Stein E, Bushi D et al. Thrombin and Protein C Pathway in Peripheral Nerve Schwann Cells. *Neuroscience* 2016-10-19 [PMID: 27771530] (WB, Mouse)



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### **Products Related to NBP2-21578**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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