

# Product Data Sheet

## 5-HT1D Receptor Antibody

Tested Species Reactivity	
Human (Hu)	
Mouse (Ms)	
Rat (Rt)	

Tested Applications	Dilution *
Western Blot (WB)	2 µg/ml

\* Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own experiment using appropriate negative and positive controls.

Details	
<b>Catalog Number:</b>	PA1-29462
<b>Size:</b>	100 µg
<b>Class:</b>	Polyclonal
<b>Type:</b>	Antibody
<b>Clone:</b>	
<b>Host / Isotype:</b>	Rabbit / IgG
<b>Immunogen:</b>	Synthetic peptides, corresponding to amino acids 1-18 (MSPLNQSAEGLPQEASNR) and 251-267 (CSLNPSLHESHHTVGS) of Rat 5HT1D Receptor.

Form Information	
<b>Form:</b>	Liquid
<b>Concentration:</b>	0.5mg/ml
<b>Purification:</b>	Protein G
<b>Storage Buffer:</b>	PBS
<b>Preservative:</b>	0.02% sodium azide
<b>Storage Conditions:</b>	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

Product Specific Information	General Information
PA1-29462 detects 5-HT1D receptor from human, rat, mouse samples.	G-protein coupled receptor for serotonin; found in nociceptors throughout the body.
PA1-29462 has been successfully used in Western blot applications.	
The PA1-29462 immunogen is: Synthetic peptides, corresponding to amino acids 1-18 (MSPLNQSAEGLPQEASNR) and 251-267 (CSLNPSLHESHHTVGS) of Rat 5HT1D Receptor.	

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Thermo Fisher Scientific  
3747 N. Meridian Road

PO Box 117  
Rockford, IL 61105 USA

(815) 968-0747 or (800) 874-3723  
(815) 968-7316 fax

[thermoscientific.com/pierce](http://thermoscientific.com/pierce)

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