

## Anti-AVPR1A Antibody (C-term)

Catalog Number: M03279

### About AVPR1A

Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidyl-inositol-calcium second messenger system. Has been involved in social behaviors, including affiliation and attachment.

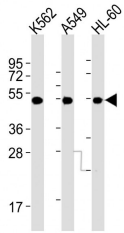
### Overview

Product Name	Anti-AVPR1A Antibody (C-term)
Reactive Species	Human, Mouse
Description	Boster Bio Anti-AVPR1A Antibody (C-term) (Catalog # M03279). Tested in WB application(s). This antibody reacts with Human, Mouse.
Application	WB
Clonality	Monoclonal 721CT25.2.1
Formulation	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Mouse
Uniprot ID	P37288

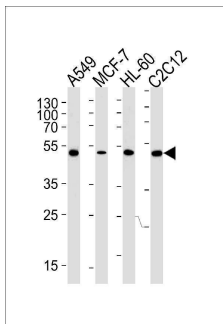
### Technical Details

Immunogen	This AVPR1A Monoclonal antibody is generated from mice immunized with a KLH conjugated synthetic peptide selected from the 353-383 region of human AVPR1A.
Predicted Reactive Species	Bovine, Chicken, Horse, Monkey, Pig, Sheep, Xenopus
Isotype	IgM
Purification	This antibody is prepared by Euglobin precipitation followed by dialysis against PBS.
Suggested Dilutions	WB: 1:2000

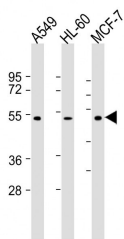
## Anti-AVPR1A Antibody (C-term) (M03279) Images



All lanes : Anti-AVPR1A Antibody (C-term) at 1:2000 dilution  
Lane 1: K562 whole cell lysates  
Lane 2: A549 whole cell lysates  
Lane 3: HL-60 whole cell lysates  
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution  
Predicted band size : 47 kDa  
Blocking/Dilution buffer: 5% NFDN/TBST.



All lanes : Anti-AVPR1A Antibody (C-term) at 1:2000 dilution  
Lane 1: K562 whole cell lysates  
Lane 2: A549 whole cell lysates  
Lane 3: HL-60 whole cell lysates  
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution  
Predicted band size : 47 kDa  
Blocking/Dilution buffer: 5% NFDN/TBST.



All lanes : Anti-AVPR1A Antibody (C-term) at 1:2000 dilution  
Lane 1: A549 whole cell lysate  
Lane 2: HL-60 whole cell lysate  
Lane 3: MCF-7 whole cell lysate  
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 47 kDa  
Blocking/Dilution buffer: 5% NFDN/TBST.

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Anti-AVPR1A Antibody (C-term)

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