

**Goat Anti-IL-17D (aa55-65) Antibody**  
**Goat Anti-IL-17D (aa55-65) Antibody (AF4144a)**  
**Catalog # AF4144a**

**Specification**

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**Goat Anti-IL-17D (aa55-65) Antibody - Product Information**

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Application       | WB, E                                                                                |
| Primary Accession | <a href="#">Q8TAD2</a>                                                               |
| Other Accession   | <a href="#">NP_612141.1</a> , <a href="#">53342</a> , <a href="#">239114 (mouse)</a> |
| Reactivity        | Human, Mouse                                                                         |
| Predicted         | Human                                                                                |
| Concentration     | 100ug/200ul                                                                          |
| Calculated MW     | 21893                                                                                |

**Goat Anti-IL-17D (aa55-65) Antibody - Additional Information**

**Gene ID** 53342

**Other Names**

Interleukin-17D, IL-17D, Interleukin-27, IL-27, IL17D, IL27

**Dilution**

WB~~1:1000

E~~N/A

**Immunogen**

Peptide with sequence C-HHTLQLGPREQ, from the internal region of the protein sequence according to NP\_612141.1.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Goat Anti-IL-17D (aa55-65) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Goat Anti-IL-17D (aa55-65) Antibody - Protein Information**

**Name** IL17D

**Function**

Induces expression of IL6, CXCL8/IL8, and CSF2/GM-CSF from endothelial cells.

**Cellular Location**

Secreted.

**Tissue Location**

Expressed preferentially in adipose, skeletal muscle and CNS.

**Goat Anti-IL-17D (aa55-65) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Goat Anti-IL-17D (aa55-65) Antibody - Images**

AF4144a (1 µg/ml) staining of Human Frontal Cortex lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Goat Anti-IL-17D (aa55-65) Antibody - Background**

Induces expression of IL-6, IL-8, and GM-CSF from endothelial cells.

**Goat Anti-IL-17D (aa55-65) Antibody - References**

Hadj-Slimane R.,et al.Submitted (FEB-2002) to the EMBL/GenBank/DDBJ databases.  
Starnes T.,et al.J. Acquir. Immune Defic. Syndr. Hum. Retrovirol. 169:642-646(2002).  
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Clark H.F.,et al.Genome Res. 13:2265-2270(2003).  
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