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Datasheet for ABIN2613441
anti-IL17D antibody (AA 55-65)

1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | IL17D |
| Binding Specificity: | AA 55-65 |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This IL17D antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB) |

Product Details

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|-------------------|---|
| Purpose: | IL-17D (aa55-65) |
| Sequence: | HHTLQLGPRE Q |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade: | Verified |

Target Details

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|---------|-------|
| Target: | IL17D |
|---------|-------|

Target Details

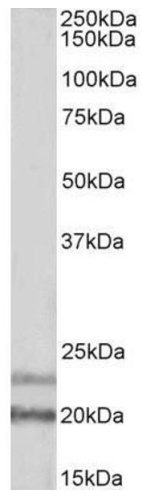
| | |
|-------------------|---|
| Alternative Name: | IL17D (IL17D Products) |
| Background: | IL17D, interleukin 17D, IL-17D, IL-22, IL-27, IL27, interleukin 27, interleukin-17D, interleukin-27 |
| Gene ID: | 53342, 239114 |
| NCBI Accession: | NP_612141 |
| Pathways: | Cellular Response to Molecule of Bacterial Origin |

Application Details

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|--------------------|---|
| Application Notes: | Western Blot: Approx 20 and 23 kDa bands observed in Human Brain (Frontal Cortex) lysates (calculated MW of 21.9 kDa according to NP_612141.1). The observed 23 kDa band corresponds to the glycosylated form. Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000. |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Concentration: | 0.5 mg/mL |
| Buffer: | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Minimize freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |



Western Blotting

Image 1. ABIN2613441 (1 μ g/ml) staining of Human Frontal Cortex lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.