

Datasheet for ABIN1169323

**anti-CTRP7 antibody****2** Images[Go to Product page](#)

## Overview

|              |  |
|--------------|--|
| Quantity:    | 100 µg   |
| Target:      | CTRP7 (C1QTNF7)  |
| Reactivity:  | Human  |
| Host:        | Guinea Pig   |
| Clonality:   | Polyclonal   |
| Application: | Western Blotting (WB), ELISA, Immunoprecipitation (IP) |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant human CTRP7.  |
| Specificity:      | Recognizes a N-terminal region of CTRP7 full-length protein. Detects bands of ~17 kDa and ~34 kDa by Western blot. This antibody is CTRP7-specific. |
| Cross-Reactivity: | Human   |
| Sterility:        | 0.2 µm filtered   |

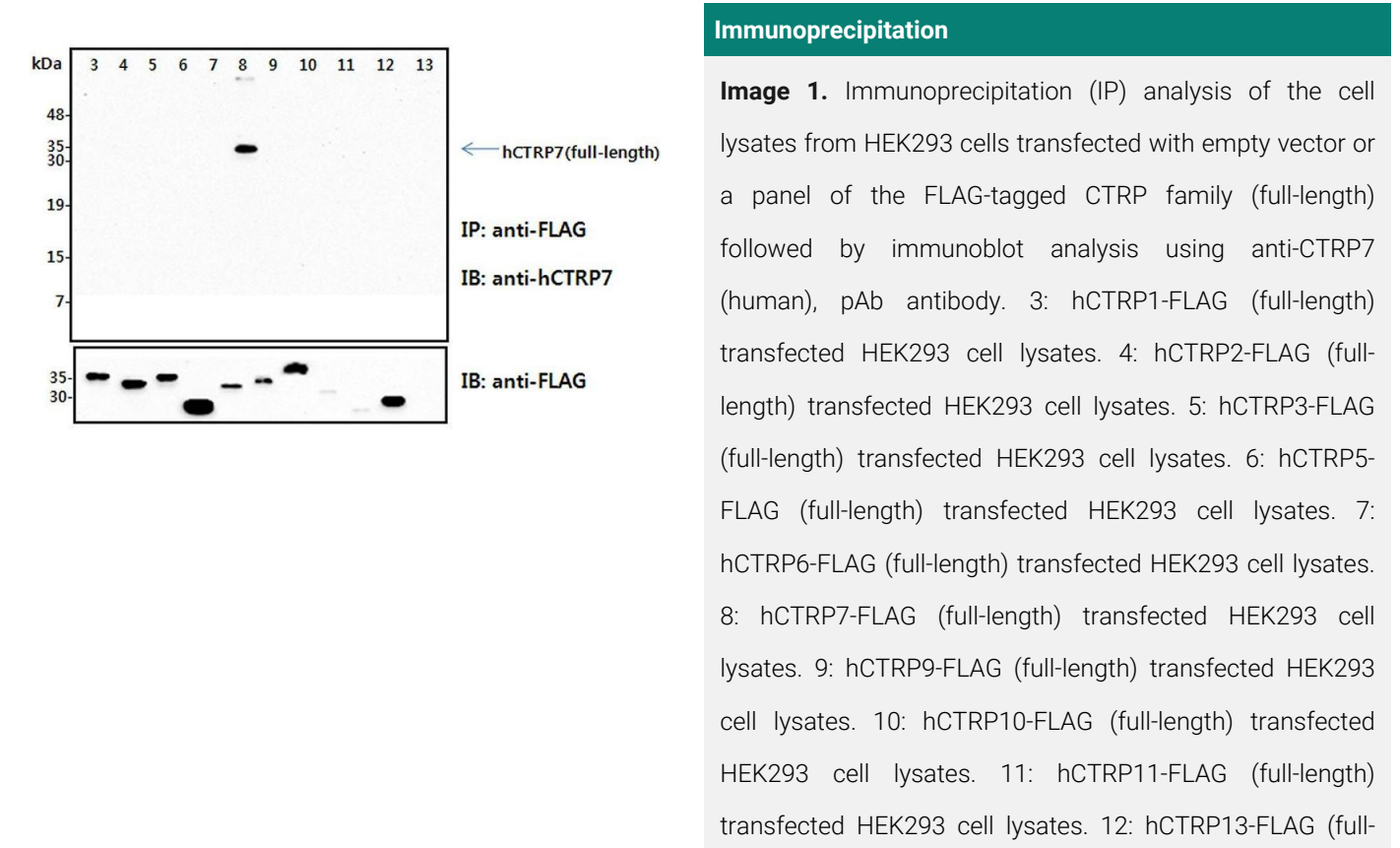
## Target Details

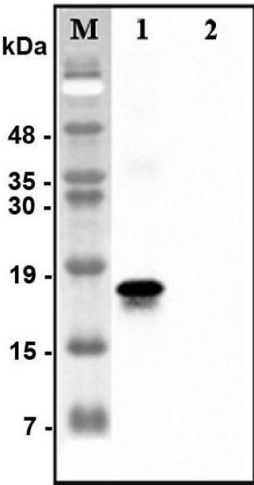
|                   |   |
|-------------------|---|
| Target:           | CTRP7 (C1QTNF7)   |
| Alternative Name: | CTRP7 ( <a href="#">C1QTNF7 Products</a> )                          |
| Background:       | CTRP7 belongs to a highly conserved family of adiponectin paralogs. |
| UniProt:          | <a href="#">Q9BXJ2</a>  |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator.   |
| Restrictions:      | For Research Use only  |
| Handling           |  |
| Format:            | Liquid   |
| Concentration:     | Lot specific   |
| Buffer:            | 0.2µm-filtered solution in PBS, pH 7.4. Contains no preservatives.   |
| Preservative:      | Without preservative   |
| Storage:           | 4 °C,-20 °C  |
| Storage Comment:   | Short Term Storage: +4°C<br>Long Term Storage: -20°C<br>Stable for at least 6 months after receipt when stored at -20°C. |
| Expiry Date:       | 6 months   |

## Images





length) transfected HEK293 cell lysates. 13: Empty vector transfected HEK293 cell lysates.

Western Blotting

**Image 2.** Western blot analysis of recombinant human CTRPs using anti-CTRP7 (human), pAb at 1:4,000 dilution. 1: Recombinant human CTRP7 protein (His-tagged). 2: Unrelated recombinant protein (His-tagged).