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# ZFP30 Rabbit pAb

Catalog # AP96849

## Product Information

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| **Application** | WB |
| **Primary Accession** | Q60585 |
| **Other Accession** | Q60585 |
| **Reactivity** | Mouse |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 62769 |
| **Physical State** | Liquid |
| **Immunogen** | KLH conjugated synthetic peptide derived from mouse ZFP30 |
| **Epitope Specificity** | 111-210/519 |
| **Isotype** | IgG |
| **Purity** | affinity purified by Protein A |
| **Buffer** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| **SIMILARITY** | Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 13 C2H2-type zinc fingers. Contains 1 KRAB domain. |
| **Important Note** | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| **Background Descriptions** | ZFP30 is a 519 amino acid protein that localizes to the nucleus and is composed of thirteen C2H2-type zinc fingers and one KRAB domain. ZFP30 is encoded by a gene located on human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin (Ig) superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG families, and Fc receptors (FcRs). |

## Additional Information

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| **Gene ID** | 22693 |
| **Other Names** | ZNF745; 2610306P15Rik; Zfp-30; ZFP30_HUMAN; ZFP30; Zinc finger protein 745; KIAA0961; ZFP30_MOUSE; |
| **Dilution** | WB=1:500-2000 |
| **Storage** | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Protein Information

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| **Name** | Zfp30 |
| **Function** | May be involved in transcriptional regulation. |
| **Cellular Location** | Nucleus. |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.