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# Anti-TCF19 Antibody

Catalog # AP59714

## Product Information

| | |
|---|---|
| **Application** | WB |
| **Primary Accession** | Q9Y242 |
| **Reactivity** | Human, Mouse, Rat |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 37184 |

## Additional Information

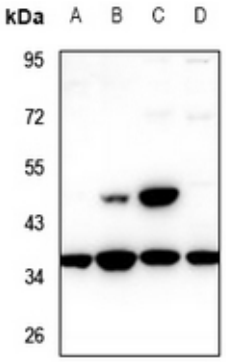
| | |
|---|---|
| **Gene ID** | 6941 |
| **Other Names** | SC1; Transcription factor 19; TCF-19; Transcription factor SC1 |
| **Target/Specificity** | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TCF19. The exact sequence is proprietary. |
| **Dilution** | WB~~WB (1/500 - 1/1000) |
| **Format** | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| **Storage** | Store at -20 °C.Stable for 12 months from date of receipt |

## Protein Information

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|---|---|
| **Name** | TCF19 |
| **Synonyms** | SC1 |
| **Function** | Potential transcription factor that may play a role in the regulation of genes involved in cell cycle G1/S transition (PubMed:1868030, PubMed:31141247). May bind to regulatory elements of genes, including the promoter of the transcription factor FOXO1 (PubMed:31141247). |
| **Cellular Location** | Nucleus. |

## Images

Western blot analysis of TCF19 expression in CT26 (A), C6 (B), MCF7 (C), A549 (D) whole cell lysates. (Predicted band




size: 37 kD; Observed band size: 37 kD)

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