

## **Anti-TCF20 antibody**



**Description** Unconjugated Rabbit polyclonal to TCF20

Model STJ191530

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

**Gene ID** <u>6942</u>

Gene Symbol TCF20

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** TCF20 Polyclonal Antibody detects endogenous levels of protein.

**Tissue Specificity** Expressed in most tissues, except in ovary and prostate. Isoform 1 is

exclusively expressed in brain, heart and testis, and this form predominates in

liver and kidney. Isoform 2 predominates in lung.

**Purification** TCF20 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Transcription factor 20 TCF-20 Nuclear factor SPBP Protein AR1

Stromelysin-1 PDGF-responsive element-binding protein SPRE-binding

protein

Molecular Weight 215 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11631OMIM:603107</u>

Alternative Names Transcription factor 20 TCF-20 Nuclear factor SPBP Protein AR1

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**Function** Transcriptional activator that binds to the regulatory region of MMP3 and

thereby controls stromelysin expression. It stimulates the activity of various transcriptional activators such as JUN, SP1, PAX6 and ETS1, suggesting a

function as a coactivator.

**Sequence and Domain Family** The atypical PHD domain functions as a negative modulator of cofactor

binding.

Cellular Localization Nucleus.

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