## **SP4 Rabbit Polyclonal Antibody**





**Product Information** 

**Product SKU**: CAB16431 **Gene ID**: 6671 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat

**Additional Information** 

Observed MW: 82kDa Conjugate: Unconjugated

Calculated MW: 82kDa Isotype: IgG

**Immunogen Information** 

**Background**: The protein encoded by this gene is a transcription factor that can bind to the GC promoter region of a

variety of genes, including those of the photoreceptor signal transduction system. The encoded protein

binds to the same sites in promoter CpG islands as does the transcription factor SP1, although its expression is much more restricted compared to that of SP1. This gene may be involved in bipolar

disorder and schizophrenia.

**Recommended Dilution**: WB,1:500 - 1:2000

**Synonyms**: HF1B; SPR-1; SP4

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 280-440 of human

SP4 (NP\_003103.2).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.