

Anti-Sp2 antibody



Description Rabbit polyclonal to Sp2.

Model STJ95740

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Sp2

Immunogen Region 440-520 aa, C-terminal

Gene ID <u>6668</u>

Gene Symbol SP2

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity Sp2 Polyclonal Antibody detects endogenous levels of Sp2 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Transcription factor Sp2

Molecular Weight 64 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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:11207OMIM:601801</u>

Alternative Names Transcription factor Sp2

Function Binds to GC box promoters elements and selectively activates mRNA

synthesis from genes that contain functional recognition sites.

Cellular Localization Nucleus.

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