

TFCP2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10204**Specification****TFCP2 antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	Q12800
Other Accession	NM_005653 , NP_005644
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Chicken, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57kDa KDa

TFCP2 antibody - N-terminal region - Additional Information**Gene ID** 7024**Alias Symbol** CP2, LBP-1C, LSF, SEF, TFCP2C, LBP1C, LSF1D**Other Names**

Alpha-globin transcription factor CP2, SAA3 enhancer factor, Transcription factor LSF, TFCP2, LSF, SEF

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TFCP2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TFCP2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TFCP2 antibody - N-terminal region - Protein Information**Name** TFCP2**Synonyms** LSF, SEF**Function**

Binds a variety of cellular and viral promoters including fibrinogen, alpha-globin, SV40 and HIV-1 promoters. Activation of the alpha-globin promoter in erythroid cells is via synergistic interaction with UBP1 (By similarity). Functions as part of the SSP (stage selector protein) complex. Facilitates

the interaction of the gamma-globin genes with enhancer elements contained in the locus control region in fetal erythroid cells. Interacts by binding to the stage selector element (SSE) in the proximal gamma-globin promoter.

Cellular Location

Nucleus

Tissue Location

Ubiquitous. Expressed in brain, ovary, kidney, thymus, spleen, liver, adrenal, heart and lung (at protein level)

TFCP2 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

