German Research Products - GRP GmbH

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Product Datasheet

ATF3 Polyclonal Antibody GRP255

Description This protein binds the cAMP response element (CRE) (consensus:

5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. Represses transcription from promoters with ATF sites. It may repress transcription by stabilizing the binding of

inhibitory cofactors at the promoter. Isoform 2 activates transcription presumably by sequestering inhibitory cofactors

away from the promoters.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human ATF3

(public_immunogen_range: 80-130/181)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

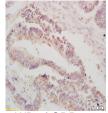
Clonality Polyclonal

Purity Purified by Protein A.

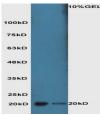
Uniprot ID P18847

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Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP255



IHC-P of GRP255