

Product Datasheet

ATF3 Rabbit Polyclonal Antibody (orb576000)

Catalog Number	orb576000
Category	Antibodies
Description	Rabbit polyclonal antibody to ATF3
Target	ATF3
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat, Yeast, Zebrafish
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ATF3
Protein Sequence	Synthetic peptide located within the following region: PLGVSITKAEVAPEEDERKKRRRRERNKIAAAKCRNKKKEKTECLQKESEK
UniProt ID	P18847

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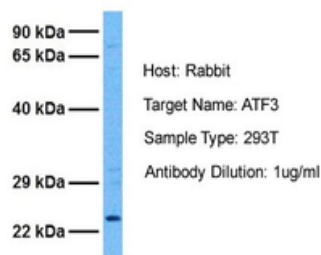
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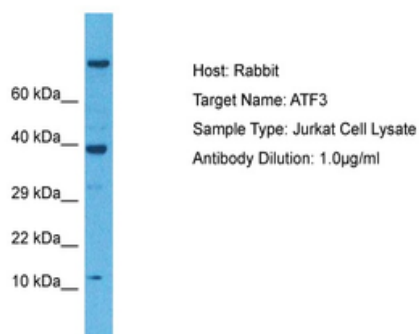
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MW	20kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_001665
Expiration Date	12 months from date of receipt.

ATF3



Sample Tissue: Human 293T, Antibody Dilution: 1.0 ug/ml.



Sample Tissue: Human Jurkat Whole Cell, Antibody Dilution: 1 ug/ml.

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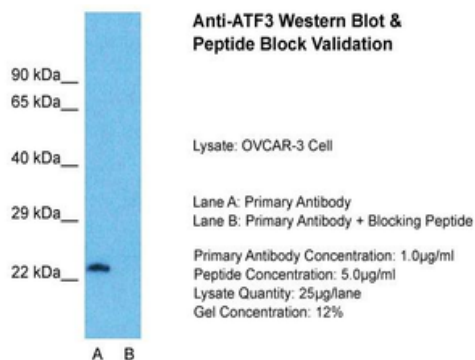
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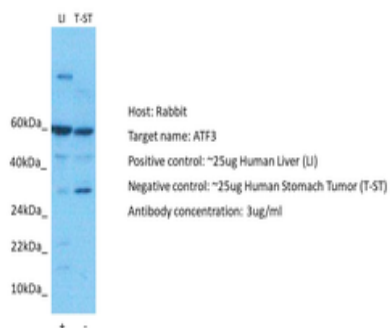
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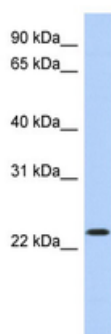
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Sample Type: OVCAR-3, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 1 ug/ml, Peptide Concentration: 5 ug/ml, Lysate Quantity: 25 ug/lane/lane, Gel Concentration: 0.12.



Positive control (+): Human liver (LI), Negative control (-): Stomach tumor (T-ST), Antibody concentration: 3 ug/ml.



WB Suggested Anti-ATF3 Antibody Titration: 0.2-1 ug/ml, ELISA Titer: 1:312500, Positive Control: OVCAR-3 cell lysate.

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