

Datasheet: 0093-5109

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| Description: | SHEEP ANTI ATF3 |
| Specificity: | ATF3 |
| Other names: | ACTIVATING TRANSCRIPTION FACTOR 3 |
| Format: | Purified |
| Product Type: | Polyclonal Antibody |
| Isotype: | Polyclonal IgG |
| Quantity: | 0.2 mg |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.abdserotec.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|---------------------|-----|----|----------------|--------------------|
| Immunoprecipitation | ■ | | | 1 µg/ml - 5 µg/ml |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

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| Target Species | Human |
| Product Form | Purified Ig - liquid |
| Preparation | Purified Ig prepared by affinity chromatography on Protein G |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.09% Sodium Azide (NaN ₃) |
| Approx. Protein Concentrations | IgG concentration 1.0 mg/ml |
| Immunogen | R-DNA An N-terminal fragment of ATF-3, expressed in <i>E.coli</i> as a GST fusion protein. |

External Database

Links

UniProt:

[P18847](#) ATF3_HUMAN [Related reagents](#)

Entrez Gene:

[467](#) ATF3 [Related reagents](#)

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| Specificity | 0093-5109 does not react with ATF-1, ATF-2, but is reactive with GST, and other GST Fusion proteins. |
| References | 1. Wagner, S. & Green, M. R. (1993) HTLV-I Tax protein stimulation of DNA binding of bZIP proteins by enhancing dimerization Science 262: 395 - 399 |
| Storage | Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. |

Should this product contain a precipitate we recommend microcentrifugation before use.

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| Shelf Life | 18 months from date of despatch. |
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| Health And Safety Information | (A full Health and Safety assessment is available upon request) This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
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| Regulatory | For research purposes only |
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Related Products

Recommended Secondary Antibodies

Rabbit Anti Sheep IgG (H/L) (5184-2304...) [Biotin](#)

Donkey Anti Sheep IgG (STAR88...) [DyLight@800](#), [FITC](#), [HRP](#)

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'M157094:100607'

Printed on 08 Oct 2012

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