

Datasheet: AHP1830

Description:	CHICKEN ANTI HUMAN ELONGIN C
Specificity:	ELONGIN C
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.1 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.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			

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 appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgY fraction - liquid
Antiserum Preparation	Antiserum to human Elongin C was raised by repeated immunisation of chickens with highly purified antigen.
Buffer Solution	TRIS buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	IgY concentration 17.0mg/ml
Immunogen	Human GST-Elongin C fusion protein.
External Database Links	UniProt: Q15369 Related reagents

Entrez Gene:[6921](#) TCEB1 [Related reagents](#)

RRID AB_2201246

Specificity **Chicken anti Human Elongin C antibody** recognizes human Elongin C (EloC), otherwise known as transcription elongation factor B polypeptide 1, a general transcription elongation factor, which stimulates RNA polymerase II transcription elongation beyond template-encoded arresting sites.

Elongin exists as a heterotrimer consisting of an A (A1, A2 or A3), B and C subunit. Subunit A is transcriptionally active, with activity strongly enhanced by binding to the dimeric complex of the elongin regulatory subunits B and C (elongin BC complex), which is mediated by subunit C.

Purity >98% IgY purity with no contaminants detected by SDS-PAGE, IEP or RID.

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.

Guarantee 18 months from date of despatch.

Health And Safety Information Material Safety Datasheet documentation #10057 available at: 10057: <https://www.bio-rad-antibodies.com/uploads/MSDS/10057.pdf>

Regulatory For research purposes only

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