

DATASHEET

CA150 Rabbit Polyclonal Antibody

CAT. NO. APA17072

KEY FEATURES

Target	CA150	Source / Host	Rabbit
Reactivity	Human	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Transcription factor that binds RNA polymerase II and inhibits the elongation of transcripts from target promoters. Regulates transcription elongation in a TATA box-dependent manner. Necessary for TAT-dependent activation of the human immunodeficiency virus type 1 (HIV-1) promoter.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

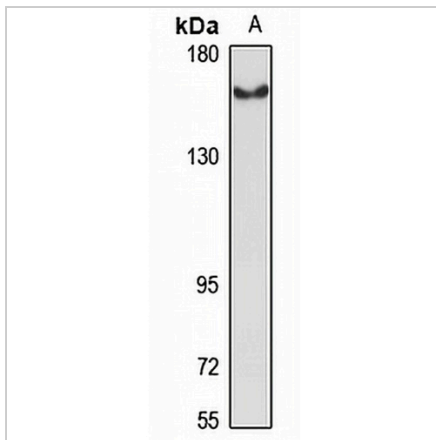
Description	Rabbit polyclonal antibody to CA150
Specificity	Recognizes endogenous levels of CA150 protein
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide of human CA150. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 121; Observed: 160 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	CA150; TAF2S; Transcription elongation regulator 1; TATA box-binding protein-associated factor 2S; Transcription factor CA150
Gene Symbol	TCERG1
Entrez Gene	10915(Human)
SwissProt	O14776(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**CA150 Rabbit Polyclonal Antibody**

CAT. NO. APA17072

DATA

Western blot analysis of CA150 expression in Jurkat (A) whole cell lysates. (Predicted band size: 121; 123 kD; Observed band size: 160 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.