

DATASHEET

TRIM44 Rabbit Polyclonal Antibody

CAT. NO. APA14836

KEY FEATURES

Target	TRIM44	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB, IHC	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

May play a role in the process of differentiation and maturation of neuronal cells . May regulate the activity of TRIM17. Is a negative regulator of PAX6 expression .

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
IHC	1:50 - 1:200

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

PRODUCT OVERVIEW

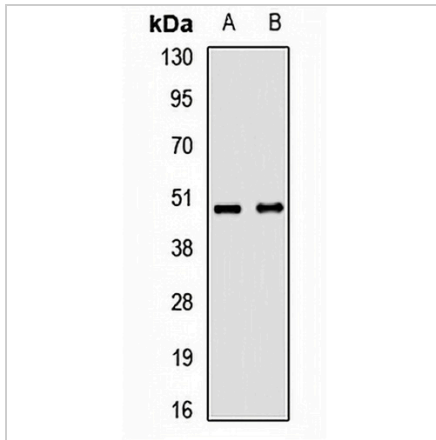
Description	Rabbit polyclonal antibody to TRIM44
Specificity	Recognizes endogenous levels of TRIM44 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human TRIM44
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 38 kD; Observed: 50 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	DIPB; Tripartite motif-containing protein 44; Protein DIPB
Gene Symbol	TRIM44
Entrez Gene	54765(Human); 80985(Mouse); 362172(Rat)
SwissProt	Q96DX7(Human); Q9QXA7(Mouse); Q6QA27(Rat)

*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**TRIM44 Rabbit Polyclonal Antibody**

CAT. NO. APA14836

DATA

Western blot analysis of TRIM44 expression in mouse brain (A), rat brain (B) whole cell lysates. (Predicted band size: 38 kD; Observed band size: 50 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.