

Rabbit Anti-Rat Apoptosis Antagonizing Transcription Factor (AATF) Polyclonal Antibody

Cat. No.: VD5N634

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for rat apoptosis antagonizing transcription factor. It is purified by protein A/G. It can be applied to WB, IHC, ICC and IP assays of rat apoptosis antagonizing transcription factor.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	C8N29
Host	Rabbit
Target Species	Rat
Species Reactivity	Rat
Specificity	Rat Apoptosis Antagonizing Transcription Factor
Isotype	IgG
Immunogen	Recombinant protein of rat apoptosis antagonizing transcription factor
Purification	Protein A/G Purified
Purity	≥ 90%
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.02% Sodium Azide
Buffer	Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Rat AATF is a shuttling nuclear regulatory protein with conserved DNA-binding and protein interaction domains that preserve stable structural conformation under physiological states. It cycles between cytoplasmic and nuclear compartments within epithelial and neuronal cell populations. Its dual-trafficking multi-domain regulatory structure differentiates it from fixed transmembrane receptors, secreted extracellular signaling polypeptides and static cytoplasmic adaptor scaffolds with streamlined single-domain assemblies and confined single-compartment subcellular localization profiles.

Target	Rat Apoptosis Antagonizing Transcription Factor
Target Synonym	CHE1; DED; Rb-binding protein Che-1
Gene ID	114512
UniProt ID	Q9QYW0

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 24 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.