

Mouse Anti-Porcine General Transcription Factor IIH Subunit 1 (TFIIH1) Monoclonal Antibody

Cat. No.: VD12N434

Product Type: Animal-targeted Antibodies

Size: 100 µL

Product Overview

BioVenic mouse monoclonal antibody is specific for porcine general transcription factor IIH subunit 1. It is purified by affinity chromatography. It can be applied to WB assay of porcine general transcription factor IIH subunit 1.

Specifications

Application	WB
Clonality	Monoclonal
Classification	Primary Antibody
Clone	M5N48
Host	Mouse
Target Species	Porcine
Species Reactivity	Porcine
Specificity	Porcine General Transcription Factor IIH Subunit 1
Immunogen	Recombinant protein of general transcription factor IIH subunit 1
Purification	Purified by Affinity Chromatography
Concentration	1 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.02% Sodium Azide
Buffer	0.1M Tris-Glycine, pH 7.4, with 150 mM NaCl and 50% glycerol
Physical State	Liquid

Target Information

Porcine General Transcription Factor IIH Subunit 1 (GTF2H1) is a core component of the TFIID complex, essential for transcription initiation and elongation by RNA polymerase II. It is also involved in nucleotide excision repair (NER) of DNA, playing a crucial role in maintaining genomic stability. GTF2H1 is localized in the nucleus and is widely expressed in various tissues.

Target	Porcine General Transcription Factor IIH Subunit 1
Target Synonym	TFIID p62
Gene ID	100525504
UniProt ID	F1S9C2

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 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.