

Rabbit Anti-Porcine Tubulin Beta 3 Chain (TUBB3) Polyclonal Antibody

Cat. No.: VD12N485

Product Type: Animal-targeted Antibodies

Size: 100 µL

Product Overview

BioVenic rabbit polyclonal antibody is specific for porcine tubulin beta 3 chain. It is purified by affinity chromatography. It can be applied to WB, IHC, IF and ELISA assays of porcine tubulin beta 3 chain.

Specifications

Application	WB; IHC; IF; ELISA
Clonality	Polyclonal
Classification	Primary Antibody
Clone	M5N101
Host	Rabbit
Target Species	Porcine
Species Reactivity	Porcine
Specificity	Porcine Tubulin Beta 3 Chain
Isotype	IgG
Immunogen	Synthesized peptide of tubulin beta 3 chain
Purification	Purified by Affinity Chromatography
Concentration	1 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.02% Sodium Azide
Buffer	Phosphate Buffered Saline with 50% Glycerol and 0.5% BSA
Physical State	Liquid

Target Information

Porcine Tubulin Beta 3 Chain (TUBB3) is a key component of microtubules, predominantly expressed in neurons and involved in axon guidance and neuronal development. It is widely used as a neuronal marker and plays a critical role in maintaining neuronal str

ucture and function. TUBB3 is also found in various tumors, making it a potential biomarker for cancer aggressiveness.

Target	Porcine Tubulin Beta 3 Chain
Target Synonym	TUBB3
Gene ID	106509340
UniProt ID	A0A5G2R693

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.