

Polyclonal Antibody to Vanin 1 (VNN1)

Vanin 1

Catalog # AP74742

Product Information

Application	WB
Primary Accession	Q58CQ9
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56947

Additional Information

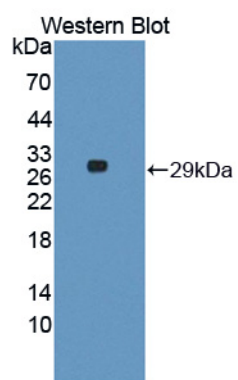
Gene ID	526704
Other Names	Pantetheinase; Pantetheine hydrolase; Tiff66; Vascular non-inflammatory molecule 1
Target/Specificity	Bos taurus; Bovine (Cattle)
Dilution	WB~~Western blotting: 0.5-2 μ g/mL; Immunohistochemistry: 5-20 μ g/mL; Immunocytochemistry: 5-20 μ g/mL; Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	VNN1
Function	Amidohydrolase that hydrolyzes specifically one of the carboamide linkages in D-pantetheine thus recycling pantothenic acid (vitamin B5) and releasing cysteamine.
Cellular Location	Cell membrane; Lipid-anchor, GPI- anchor

Images

Figure. Western Blot; Sample: Recombinant VNN1, Bovine.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.