

Datasheet for ABIN1109468
anti-VNN2 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	0.1 mg
Target:	VNN2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This VNN2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	PMA activated human neutrophil
Clone:	3H9
Isotype:	IgG1
Specificity:	This antibody reacts with human GPI-80. Does not react with mouse or rat Neutrophil.
Purification:	Protein A agarose

Target Details

Target:	VNN2
Alternative Name:	Vanin-2 / FOAP-4 (VNN2 Products)
Background:	The GPI-80 Molecule (80 kDa) recognized by this antibody (clone 3H9) was shown to be present on human neutrophils. When 3H9 was added with a neutrophil stimulant (fMLP), the

Target Details

inhibition of neutrophil adherence was observed after 60 minutes incubation. 3H9 enhanced not only fMLP-induced chemotaxis but random migration of neutrophil as well. Furthermore, 3H9 clearly discriminated neutrophils from both basophils and eosinophils derived from humans. Synonyms: Glycosylphosphatidyl inositol-anchored protein GPI-80, VNN2, Vascular non-inflammatory molecule 2

Gene ID: 8875

NCBI Accession: [NP_001229279](#)

UniProt: [O95498](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

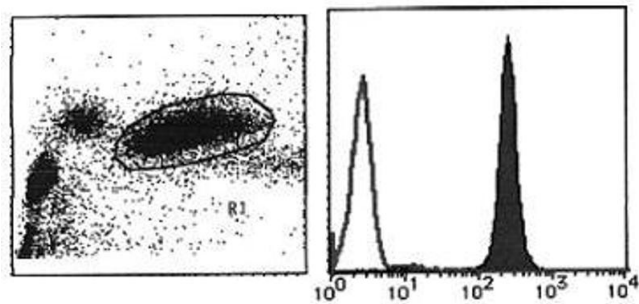
Buffer: PBS containing 50 % glycerol, pH 7.2. No preservative is contained.

Preservative: Without preservative

Handling Advice: Avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store (in aliquots) at -20 °C.



Flow Cytometry

Image 1.