

bs-12340R**[Primary Antibody]****VNN2 Rabbit pAb****Bioss**
ANTIBODIES

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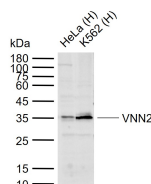
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Human (predicted: Mouse, Rat, Rabbit, Sheep, Cow, Dog, Horse)
GeneID: 8875	SWISS: Q95498	Predicted MW.: 59 kDa
Target: VNN2		Subcellular Location: Cell membrane
Immunogen: KLH conjugated synthetic peptide derived from Human VNN2: 101-180/520.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: Vanin-2 is a 520 amino acid GPI-anchor protein that belongs to the CN hydrolase family and BTD/VNN subfamily. Widely expressed with high expression in spleen and blood, vanin-2 is suggested to be involved in thymus homing of bone marrow cells, regulation of Integrin β 2-mediated cell adhesion, and migration and motility of neutrophils. Vanin-2 exists as five alternatively spliced isoforms and is encoded by a gene mapping to human chromosome 6q23.2.		

— VALIDATION IMAGES —

Sample: Lane 1: Human HeLa cell lysates Lane 2:
Human K562 cell lysates Primary: Anti-VNN2
(bs-12340R) at 1/1000 dilution Secondary:
IRDye800CW Goat Anti-Rabbit IgG at 1/20000
dilution Predicted band size: 59 kDa Observed
band size: 35 kDa