

# Anti-Endoglycan Antibody

Rabbit polyclonal antibody to Endoglycan

Catalog # AP60162

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9NZ53</a>
<b>Other Accession</b>	<a href="#">Q8CAE9</a>
<b>Reactivity</b>	Human, Mouse, Rat, Monkey
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	65076

## Additional Information

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<b>Gene ID</b>	50512
<b>Other Names</b>	Podocalyxin-like protein 2; Endoglycan
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Endoglycan. The exact sequence is proprietary.
<b>Dilution</b>	WB~~WB (1/500 - 1/1000)
<b>Format</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	PODXL2
<b>Function</b>	Acts as a ligand for vascular selectins. Mediates rapid rolling of leukocytes over vascular surfaces through high affinity divalent cation-dependent interactions with E-, P- and L-selectins.
<b>Cellular Location</b>	Membrane; Single-pass type I membrane protein
<b>Tissue Location</b>	Expressed in T-cells, B-cells and monocytes. Expression is higher on memory and germinal center cells than on naive B-cells (at protein level). Highly expressed in brain. Moderately expressed in pancreas, kidney and lymphoid node. Weakly expressed in liver. Detected in both endothelial cells and CD34+ bone marrow cells



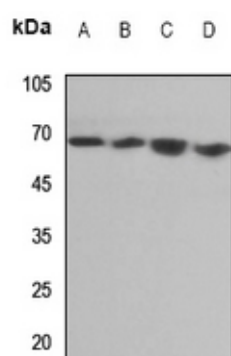
## Background

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KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Endoglycan. The exact sequence is proprietary.

## Images

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Western blot analysis of Endoglycan expression in HGC27 (A), mouse lung (B), mouse kidney (C), rat lung (D) whole cell lysates.

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