

## SPP1

### InVivoMAb Anti-Human OPN/SPP1 (Iv0103)

<b>Catalog No.</b>	VHC81101A VHC81101B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	Osteopontin, OPN, Bone sialoprotein 1, Nephropontin, Secreted phosphoprotein 1, SPP-1, Urinary stone protein, Uropontin		
<b>Description:</b>	Neutralizing human monoclonal antibody (clone Iv0103) which targets Human Osteopontin		
<b>UniProt ID (target):</b>	P10451		
<b>Source:</b>	Mammalian cells		
<b>Specificity:</b>	Human Osteopontin		
<b>Isotype:</b>	Human IgG1 kappa		
<b>Clone:</b>	Iv0103		
<b>Purification:</b>	Protein A or G affinity chromatography		
<b>Purity:</b>	> 95% by SDS-PAGE		
<b>Formulation:</b>	Sterile-filtered 0.01M PBS, pH 7.4		
<b>Endotoxin:</b>	< 0.01 EU/µg		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Applications:</b>	Functional studies, <i>in vivo</i> neutralization, ELISA		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store at -20°C to -80°C up to 1 year. <b>Avoid repeated freeze/thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



**Cell Sciences®**  
65 Parker Street  
Unit 11  
Newburyport, MA 01950

Toll Free: 888-769-1246  
Phone: 978-572-1070  
Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)