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## Product Datasheet

### PPCS Mouse Monoclonal Antibody, Clone: [7G13], Unconjugated BYT-ORB570312

Article Name	PPCS Mouse Monoclonal Antibody, Clone: [7G13], Unconjugated
Biozol Catalog Number	BYT-ORB570312
Supplier Catalog Number	orb570312
Alternative Catalog Number	BYT-ORB570312-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human PPCS, which shares 73.9% and 78.2% amino acid (aa) sequence identity with mouse and rat PPCS, respectively.
Conjugation	Unconjugated
Product Description	PPCS Mouse Monoclonal Antibody...
Clonality	Monoclonal
Concentration	500 µg/ml
Clone Designation	[7G13]
Molecular Weight	34 kDa
UniProt	<a href="#">Q9HAB8</a>

Buffer	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .
Form	Lyophilized
Target	Phosphopantothenate--cysteine ligase
Application Dilute	Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human