



Mouse monoclonal antibody to Paxillin [PAX-14] (305-559): IgG

Catalogue No.:	M-1212-100
Description:	Paxillin is a multi-domain cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion).
Batch No.:	See product label
Unit size:	100 ug
Antigen:	Recombinant fragment corresponding to a region (305-559) from the C-terminus of chicken Paxillin.
Clone:	PAX-14
Other Names:	PXN;
Accession:	P49024 PAXI_CHICK; P49023 PAXI_HUMAN;
Produced in:	Mouse
Purity:	IgG
Applications:	Western Blotting (WB). A concentration of 1.0-2.0 ug/mL is recommended for cells and tissues. Chicken Paxillin has a predicted length of 559 residues and MW of 61 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB against the antigen.
Cross-reactivity:	Human; mouse; rat; chicken;
Form:	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN3
Reconstitution:	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
Expiry Date:	12 months after purchase

FOR RESEARCH USE ONLY