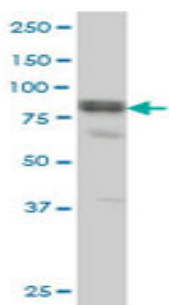


Mouse monoclonal antibody to human DSH homolog 3 [4H2]: IgG

Catalogue No.:	M-828-50
Description:	DSH-homolog 3 may play a role in the signal transduction pathway mediated by multiple Wnt genes. It is a cytoplasmic protein that belongs to the DSH family. It contains a DEP domain, a DIX domain and a PDZ (DHR) domain. It interacts through its PDZ domain with the C-terminal regions of VANGL1 and VANGL2. The unprocessed precursor has a length of 716 amino acids and an estimated molecular weight of 78kDa.
Batch No.:	See product label
Unit size:	50 μ g
Antigen:	Partial recombinant protein of human DSH homolog 3 (aa 1 to 99) with a GST tag.
Clone:	4H2
Other Names:	Segment polarity protein dishevelled homolog DVL-3; Dishevelled-3; DVL3
Accession:	DVL3_HUMAN
Produced in:	Mouse
Purity:	Protein G purified immunoglobulin
Applications:	This antibody is recommended for WB and sandwich ELISA. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	Specificity has been confirmed by WB and direct ELISA against the antigen.
Cross-reactivity:	Other species have not been tested.
Form:	Lyophilised from PBS pH 7.2
Reconstitution:	Reconstitute in 50 μ l of sterile water. Centrifuge to remove any insoluble material.
Storage:	After reconstitution keep aliquots at -20 $^{\circ}$ C for higher stability or at 4 $^{\circ}$ C with an appropriate antibacterial agent. Glycerol (1:1) may be added for additional stability. Avoid repetitive freeze/thaw cycles.
Expiry Date:	12 months after purchase



Western blot analysis on human epidermoid carcinoma lysate using mouse monoclonal antibody to DSH homolog 3, catalogue number M-828-50.

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