

Anti-YWHAH antibody (STJ196152) STJ196152

GENERAL INFORMATION

Product Type Primary antibodies Short Description Mouse monoclonal antibody anti-14-3-3 protein eta is suitable for use in Western Blot and Immunohistochemistry research applications. Applications WB/IHC Host/Source Mouse Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-2000 IHC 1:50-200 Formulation Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide. Isotype IgG Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 7533 Gene Symbol YWHAH Uniprot ID 1433F_HUMAN Immunogen Synthesized peptide derived from the human 14-3-3 eta Immunogen Region Specificity This antibody detects endogenous levels of 14-3-3 eta at Human, Mouse, Rat Immunogen Sequence

с	HCT116 sh-NC sh-PHLDA2		
Vimentir	-	-54	
N-cadherir			
E-cadherin		-125	
β-catenir		-92	
MMP2		-74	
GAPDH		-37	
Ma, Zhan, Shuping Lou, and Zheng Jiang. "PHLDA2 regulates EMT and autophagy in colorectal cancer via the PI3K/AKT signaling pathway. "Å Aging (Albany NY) 12. 9 (2020) : 7985.			Immunohistochemical analysis of paraffin-embedded human tonsil 1, Tris-EDTA, pH0.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200 (4A°C overright. 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081