

Anti-HSP90AB1 antibody [3B9-D4-G4] (STJ99221)

STJ99221

GENERAL INFORMATION

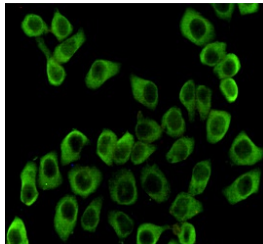
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Heat Shock Protein Hsp 90-Beta is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
Applications	WB, ICC, IP
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Simian, Hamster

PRODUCT PROPERTIES

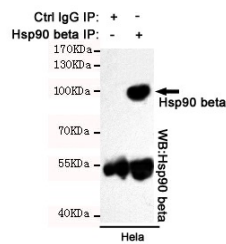
Clonality	Monoclonal
Clone ID	3B9-D4-G4
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:2000 ICC 1:200
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

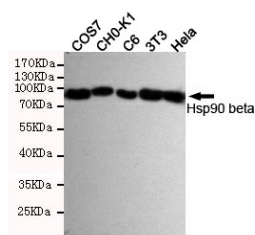
Gene ID	3326
Gene Symbol	HSP90AB1
Uniprot ID	HS90B_HUMAN
Immunogen	Purified recombinant human Hsp90 beta protein fragments expressed in E.coli
Immunogen Region	
Specificity	HSP90AB1 monoclonal antibody (Heat Shock Protein Hsp 90-Beta) binds to endogenous Heat Shock Protein Hsp 90-Beta.
Immunogen Sequence	



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-Hsp90 beta mouse mAb (dilution 1:200).



Immunoprecipitation analysis of HeLa cell lysates using Hsp90 beta mouse mAb.



Western blot detection of Hsp90 beta in HeLa, 3T3, C6, CHO-K1 and COS7 cell lysates using Hsp90 beta mouse mAb (1:2000 diluted). Exposure time: 4min. Predicted band size: 90kDa. Observed band size: 90kDa.

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