

Anti-DDX3X antibody [6G8-F4-E3] (STJ99237) STJ99237

GENERAL INFORMATION

Applications WB/IP/ICC Host/Source Mouse

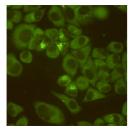
Product Type Primary antibodies Short Mouse monoclonal antibody anti-ATP-dependent RNA helicase DDX3X is suitable for use in Western Blot, Immunoprecipitation and Description Immunocytochemistry research applications. Reactivity Human/Rat/Mouse/Monkey

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 6G8-F4-E3 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 1:1000 ICC 1:200 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG2a Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

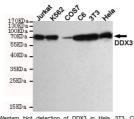
Gene ID 1654 Gene Symbol DDX3X Uniprot ID DDX3X_HUMAN Immunogen Purified recombinant human DDX3 protein fragments expressed in E.coli. Immunogen Region Specificity This antibody detects endogenous levels of DDX3 and does not cross-react with related proteins. Immunogen Sequence



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using DDX3 mouse mAb (dilution 1:200).

Ctrl IgG IP:	+	-	
DDX3 IP:	-	+	
170KDa- 130KDa-			
100KDa -		-	DDX3
70KDa -		-	-
55KDa -	-	٠	IgG
40KDa _			
35KDa -			WB:DDX:
25KDa -	-		DX3
Hela			

Immunoprecipitation analysis of Hela cell lysates using DDX3 mouse mAb.



Western blot detection of DDX3 in Hela, 3 COS7, K562 and Jurkat cell lysate using DDX3 mAb (1:1000 diluted),Predicted band 75KDa.0bserved band size; 75KDa. 3T3, C6 nouse size:

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