

Anti-SMARCA4 antibody [4E11-E11-G11] (STJ99058)

STJ99058

GENERAL INFORMATION

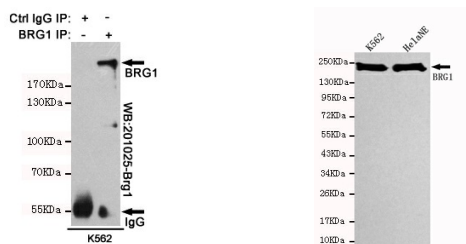
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Transcription Activator Brg1 is suitable for use in Western Blot and Immunoprecipitation research applications.
Applications	WB, IP
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4E11-E11-G11
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 1:1000
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	6597
Gene Symbol	SMARCA4
Uniprot ID	SMCA4_HUMAN
Immunogen	Purified recombinant human BRG1 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	SMARCA4 monoclonal antibody (Transcription Activator Brg1) binds to endogenous Transcription Activator Brg1.
Immunogen Sequence	



Immunoprecipitation analysis of HeLa cells lysates. IP: BRG1 mouse mAb (200282); WB: BRG1 mouse mAb (201025).

Western blot detection of SBRG1 in HeLa NE and K562 cell lysates using BRG1 mouse mAb (1:1000 diluted). Predicted band size: 220kDa. Observed band size: 220kDa.

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