

Anti-HMG20A antibody (1-347) (STJ29425)

STJ29425

GENERAL INFORMATION

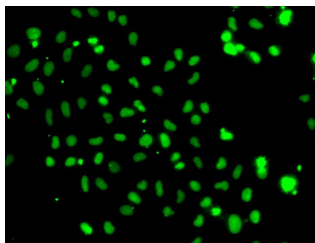
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

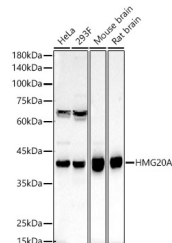
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:100-1:500
Range	IF/CC:1:50-1:100
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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	10363
Gene Symbol	HMG20A
Uniprot ID	HM20A_HUMAN
Immunogen	
Immunogen Region	1-347
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-347 of human HMG20A (NP_060670.1).
Immunogen Sequence	MENLMTSSTLPPLFADEDGS KESNDLATTGLNHPEVPYSS GATSSTNNPEFVEDLSQGQL LQSESSNAAEGNEQRHEDEQ RSKRGGWSKGRKRKKPLRDS NAPKSPLTGYVRFMNERREQ LRAKRPEVPFPEITRMLGNE WSKLPPEEKQRYLDEADRDK ERYMKELEQYQKTEAYKVFS RKTQDRQKGKSHRQDAARQA THDHEKETEVKERSVFDIPI FTEFLNHSKAREAELRQL



Immunofluorescence analysis of A-549 cells using HMG20A antibody (STJ29425).



Western blot analysis of various lysates, using HMG20A antibody (STJ29425) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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