

Anti-AKAP8 antibody (480-692) (STJ22564)

STJ22564

GENERAL INFORMATION

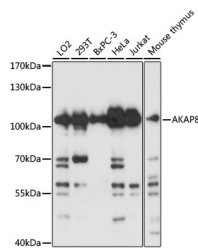
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-AKAP8 (480-692) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

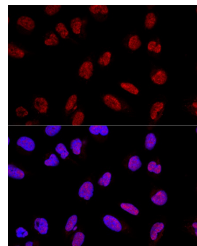
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10270
Gene Symbol	AKAP8
Uniprot ID	AKAP8_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 480-692 of human AKAP8 (NP_005849.1).
Immunogen Region	480-692
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using AKAP8 antibody (STJ22564) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Confocal immunofluorescence analysis of U2OS cells using AKAP8 Polyclonal Antibody (STJ22564) at dilution of 1:200. Blue: DAPI for nuclear staining.

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.
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