

Anti-DUSP22 antibody (1-184) (STJ29420)

STJ29420

GENERAL INFORMATION

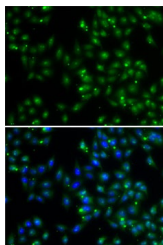
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

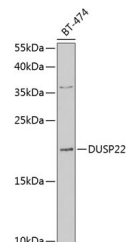
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:100
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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	56940
Gene Symbol	DUSP22
Uniprot ID	DUS22_HUMAN
Immunogen	
Immunogen Region	1-184
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-184 of human DUSP22 (NP_064570.1).
Immunogen Sequence	MGNGMNKILPGLYIGNFKDA RDAEQLSKNKVTHILSVHDS ARPMLEGVKYLCPAADSPS QNLTRHFKESIKFIHECRLR GESCLVHCLAGVSRSVTLVI AYIMTVTDFGWEDALHTVRA GRSCANPNVGFQRQLQEFEK HEVHQYRQWLKEEYGESPLQ DAEEAKNILAAPGILKFWAF LRRL



Immunofluorescence analysis of A-549 cells using DUSP22 antibody (STJ29420). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of BT-474 cells, using DUSP22 antibody (STJ29420) at 1:1000 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 Enhanced 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