

Anti-PHLDA2 antibody (1-152) (STJ28000)

STJ28000

GENERAL INFORMATION

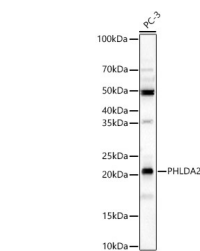
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

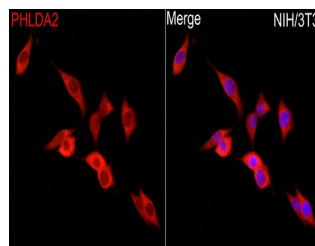
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:2000-1:4000
Range	IF/CC:1:100-1:500
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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	7262
Gene Symbol	PHLDA2
Uniprot ID	PHLA2_HUMAN
Immunogen	
Immunogen Region	1-152
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-152 of human PHLDA2 (NP_003302.1).
Immunogen Sequence	MKSPDEVLRGELEKRSDSL FQLWKKKRGVLTSDRLSLFP ASPRARPKELRFHSILKVDC VERTGKYVYFTIVTTDHKEI DFCAGESCWNAAIALALID FQNRRLQDFRSRQERTAPA APAEDAVAAAAAAPSEPSEP SRPSPQPKPRTP



Western blot analysis of lysates from PC-3 cells using PHLDA2 rabbit polyclonal antibody (STJ28000) at 1:4000 dilution. Secondary antibody:HRP Goat Anti-rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection:ECL Basic Kit. Exposure time:180s.



Immunofluorescence analysis of NIH/3T3 cells using PHLDA2 rabbit polyclonal antibody (STJ28000) at dilution of 1:500 (40x lens). Secondary antibody: Cy3 Goat Anti-rabbit IgG (H+L) at 1:500 dilution. 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081