

Anti-DLL1 antibody (130-723) (STJ116489)

STJ116489

GENERAL INFORMATION

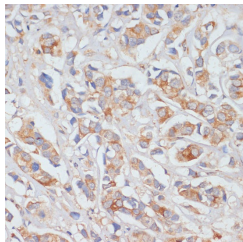
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

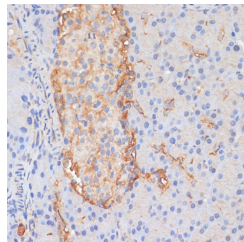
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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

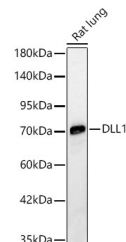
Gene ID	28514
Gene Symbol	DLL1
Uniprot ID	DLL1_HUMAN
Immunogen	
Immunogen Region	130-723
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 130-220 of human DLL1 (NP_005609.3). DSPDDLATENPERLISRLAT QRHLTYGEEWSQDLHSSGRT DLKYSYRFVCDHEYGGEGCS VFCRPRDDAFGHFTCGERGE
Immunogen Sequence	KVCNPGWKGPY



Immunohistochemistry analysis of paraffin-embedded human breast cancer using DLL1 antibody (STJ116489) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat pancreas using DLL1 antibody (STJ116489) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of Rat lung, using DLL1 Rabbit polyclonal antibody (STJ116489) at 1:700 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

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