

## Anti-LOXL4 antibody (25-280) (STJ115097)

STJ115097

### GENERAL INFORMATION

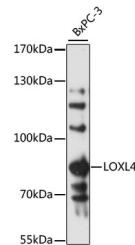
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:2000  
**Range** ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 84171  
**Gene Symbol** LOXL4  
**Uniprot ID** LOXL4\_HUMAN  
**Immunogen**  
**Immunogen** 25-280  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 25-280 of human LOXL4 (NP\_115587.6).  
**Immunogen Sequence** QSLGTTKLRLVGPESKPEEG RLEVLHQGQWGTVCDDNFAI QEATVACRQLGFEALTWAH SAKYQQGEGPIWLDNVRCVG  
TESSLDQCGSNGWGVSDCSH SEDVGVICHPRRHGRYLSET VSNALGPQGRRLVEVRLKPI LASAKQHSPVTEGAVEVKYE  
GHWRQVCDQGWTMNNNSRVVC GMLGFPESEPVDSHYRKVV DLKMRDPKSRLKSLTNKNSF WIHQVTCLGTEPHMANCQV



Western blot analysis of extracts of BxPC-3 cells, using LOXL4 antibody (STJ115097) at 1:3000 dilution. Secondary antibody: Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Basic Kit. Exposure time: 30s.

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