

## Anti-HTRA2 antibody (334-458) (STJ117077)

STJ117077

### GENERAL INFORMATION

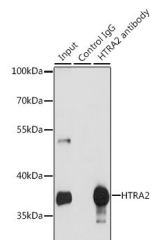
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/IP/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

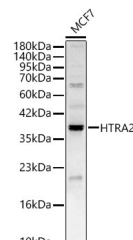
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 IHC-P:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	27429
<b>Gene Symbol</b>	HTRA2
<b>Uniprot ID</b>	HTRA2_HUMAN
<b>Immunogen</b>	
<b>Region</b>	334-458
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 334-458 of human HTRA2 (NP_037379.1).
<b>Immunogen Sequence</b>	PSDRLREFLHRGEKKNSSSG ISGSQRRYIGVMMLTSPSI LAELQLREPSFPDVQHGVL I HKVILGSPAHRAGLRPGDVI LAIGQMVMQNAEDVYEAVRT QSQLAVQIRRGRETLTLYVT PEVTE



Immunoprecipitation analysis of 200 Mu g extracts of MCF-7 cells, using 3 Mu g HTRA2 antibody (STJ117077). Western blot was performed from the immunoprecipitate using HTRA2 antibody (STJ117077) at a dilution of 1:1000.



Western blot analysis of lysates from MCF7 cells, using HTRA2 Rabbit polyclonal antibody (STJ117077) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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