

**Anti-KRT15 antibody (100-200) (STJ24348)**  
STJ24348

**GENERAL INFORMATION**

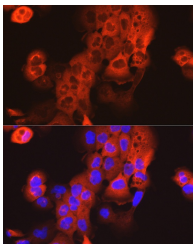
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

**PRODUCT PROPERTIES**

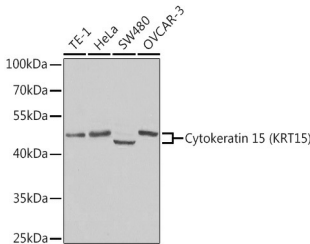
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based 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 Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	3866
<b>Gene Symbol</b>	KRT15
<b>Uniprot ID</b>	K1C15_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	100-200
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Cytokeratin 15 (KRT15) (P19012).
<b>Immunogen Sequence</b>	LLSGNEKITMQNLNDRLASY LDKVRALEEANADLEVKIHD WYQKQTPTSPECDYSQYFKT IEELRDKIMATTIDNSRVIL EIDNARLAADDFFRLKYENEL A



Immunofluorescence analysis of A431 cells using Cytokeratin 15 (KRT15) Rabbit polyclonal antibody (STJ24348) at dilution of 1:20 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using Cytokeratin 15 (KRT15) antibody (STJ24348) at 1:400 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.