

Anti-KRT19 antibody (241-400) (STJ24355)

STJ24355

GENERAL INFORMATION

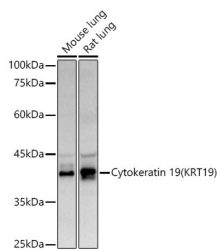
| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-KRT19 (241-400) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence. |
| Applications | WB, IHC, IF |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

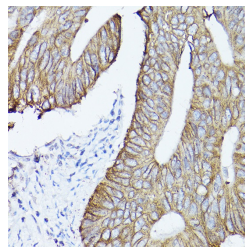
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|-----------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage | Store in a freezer at -20°C and avoid freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

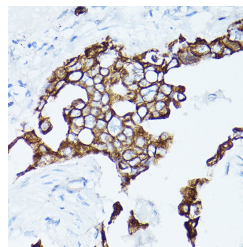
| | |
|---------------------------|---|
| Gene ID | 3880 |
| Gene Symbol | KRT19 |
| Uniprot ID | K1C19_HUMAN |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 241-400 of human Cytokeratin 19 (Cytokeratin 19 (KRT19)) (NP_002267.2). |
| Immunogen Region | 241-400 |
| Specificity | |
| Immunogen Sequence | |



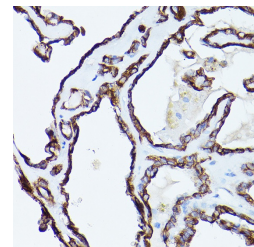
Western blot analysis of extracts of various cell lines, using Cytokeratin 19 (KRT19) antibody (STJ24355) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using Cytokeratin 19 (Cytokeratin 19 (KRT19)) rabbit polyclonal antibody (STJ24355) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded Human lung adenocarcinoma using Cytokeratin 19 (Cytokeratin 19 (KRT19)) rabbit polyclonal antibody (STJ24355) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human thyroid cancer using Cytokeratin 19 (Cytokeratin 19 (KRT19)) rabbit polyclonal antibody (STJ24355) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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.

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