

Anti-KRT14 antibody (372-472) (STJ11105349)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

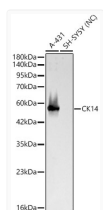
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 51kDa Observed Mw: Refer to figures
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	3861
Gene Symbol	KRT14
UniProt ID	K1C14_HUMAN
Immunogen Region	372-472
Immunogen Sequence	QIQEMIGSVVEEQLAQLRCCEM EQQNQEYKILLDVKTRLEQE IATYRRLLLEGEDAHLSSSQF SSGSQSSRDVTSSSRQIRTK VMDVHDGKVVSTHEQVLR TK N
Specificity	A synthetic peptide corresponding to a sequence within amino acids 372-472 of human CK14 (NP_000517.3).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates, using CK14 Rabbit polyclonal antibody (STJ11105349) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Negative control (NC) :SH-SY5Y. Exposure time: 5s.