Anti-mKate2 antibody (STJA0040610)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ICC/IHC/WB
Host / Source	Chicken

PRODUCT PROPERTIES

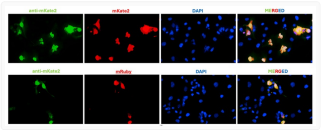
Clonality	Polyclonal
Concentration	200 µg/mL
Conjugation	Unconjugated
Purification	Affinity-Purified IgY
Dilution Range	WB 1:1000-1:3000 IHC 1:100-1:500 ICC 1:100-1:500
Formulation	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS, pH 7.2) with sodium azide (0.02%, w/v) added as a preservative."
Isotype	IgY
Molecular Weight	26 kDa
Storage Instruction	Store at 4°C in the dark. Under these conditions, the antibodies should have a shelf life of at least twelve months, provided they remain sterile. For longer term storage, aliquot and freeze to avoid freeze-thaw of the antibody.

TARGET INFORMATION

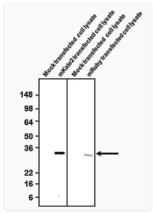
Specificity	Antibody recognizes mKate2, mRuby, mTagBFP2, TurboRFP, mCardinal, and TagRFP-T owing to them all being derived from same fluorescent protein.

ADDITIONAL INFORMATION

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



IHC staining COS7 cells with chicken antibody green and red fluorescence overlap STJA0040610



Western blot antibody detection and mRuby in transfected COS-7 cell lysates STJA0040610