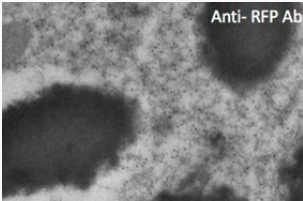
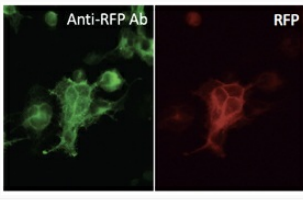
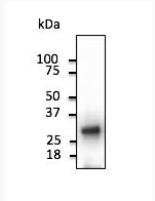
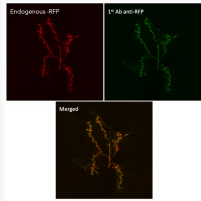


Anti-RFP antibody (STJ140119)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IF/IHC-P/IHC-F/IEM
Host / Source	Goat
Reactivity	RFP/DsRed/mCherry/mOrange/mPlum/mRFP/mStrawberry/tdTomato
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:2000 IHC-F 1:50-1:500 IHC-P 1:50-1:500 IF 1:50-1:500 ELISA ND Tan Z Kong M Wen S et al. J Bone Miner Res 2020 Jul. PMID: 32662900 Endo T Kadoya K Suzuki Y et al. Front Cell Neurosci 2019 Jun. PMID: 31316351 Jian
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage Instruction	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
TARGET INFORMATION	
Immunogen Sequence	MVSKGEEDNMAIIKEFMRFK VSKGEEDNMAIIKEFMRFKV SKGEEDNMAIIKEFMRFKVH KGEEDNMAIIKEFMRFKVHM GEEDNMAIIKEFMRFKVHME EEDNMAIIKEFMRFKVHMEG EDNMAIIKEFMRFKVHMEGS DNMAIIKEFMRFKVHMEGSV NMAIIKEFMRFKVHMEGSVN MAIIKEFMRFKVHMEGSVNG AIIKEFMRFKVHMEGSVNGH IIEFMRFKVHMEGSVNGH
Specificity	In 293HEK cells transfected with cds plasmid detects a band of 29 kDa by Western blot. This antibody also recognizes very well tdTomato and does not cross-react to GFP (green fluorescent protein).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
    Anti RFP Goat Polyclonal antibody immunoelectron microscopy STJ140119 Anti RFP Goat Polyclonal antibody immunofluorescence hek293 STJ140119 Anti RFP Goat Polyclonal antibody western blot hek293 STJ140119 Anti RFP Goat Polyclonal antibody immunofluorescence drosophila STJ140119	