

Anti-CXCR4 antibody (C-Term) (STJA0041167)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

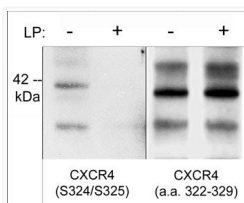
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:250 ICC 1:100
Formulation	PBS + 1 mg/ml BSA and 0.05% NaN3
Isotype	IgG
Molecular Weight	35, 42, 50, 100
Storage Instruction	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage) upon arrival and stored long term at -20°C C or -80°C C, while keeping a working aliquot stored at 4°C C for short term. Avoid freeze/t

TARGET INFORMATION

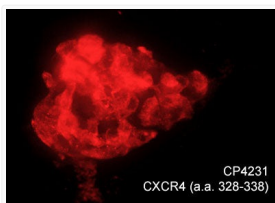
Gene ID	7852
Gene Symbol	CXCR4
UniProt ID	CXCR4_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human
Specificity	The antibody detects bands at 35, 42, 50, and 100 kDa* corresponding to various post-translationally modified forms of CXCR4 on SDS-PAGE immunoblots of human Jurkat and PC3 cells. These bands co-migrate with similar bands detected with anti-CXCR4 (Se

ADDITIONAL INFORMATION

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



Western blot CXCR4 phosphorylation in Jurkat cells with phosphatase treatment comparison STJA0041167



ICC staining CXCR4 in chick pluripotent cells using rabbit polyclonal antibody Red STJA0041167