

Anti-Phospho-CXCR4-S324/S325 antibody (C-Term) (STJA0041168)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

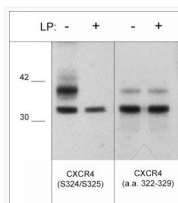
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 IHC 1:100 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	35, 42, 50, 100
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

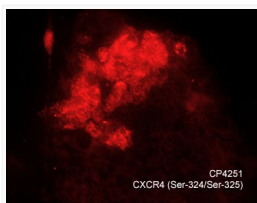
Gene ID	7852
Gene Symbol	CXCR4
UniProt ID	CXCR4_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	Human
Specificity	The antibody detects bands at 35, 42, 50, and 100 kDa* corresponding to various post-translationally modified forms of CXCR4 on SDS-PAGE immunoblots of human Jurkat and PC3 cells stimulated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

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 STJA0041168



ICC staining CXCR4 in chick pluripotent cells using rabbit polyclonal antibody Red STJA0041168