

Product Datasheet

Recombinant Ferret, Rabbit CXCL12/SDF-1 Protein NBP3-57455

Unit Size: 5 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-57455

Recombinant Ferret, Rabbit CXCL12/SDF-1 Protein

Product Information	
Unit Size	5 ug
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	10% Trehalose
Reconstitution Instructions	Reconstitute in sterile PBS with at least 0.1% carrier protein
Purity	>98%, by SDS-PAGE
Buffer	Lyophilized in 1-5X PBS containing 10% Trehalose
Target Molecular Weight	8.6 kDa

Product Description	
Description	A recombinant protein corresponding to 73 aa of Ferret,Rabbit CXCL12/SDF-1. Source: Yeast Amino Acid Sequence: <i>GKPVLSYRC PCRFFESHVA RANVKHLKIL NTPNCALQIV ARLKSNNRQV CIDPKLKWIQ EYLEKALNKR FKM (73)</i> Stable for up to 12 months from date of receipt at -20C. Stable for 3 months when stored in working aliquots with a carrier protein at -20C. Avoid repeated freeze/thaw cycles.
Gene ID	6387
Gene Symbol	CXCL12
Species	Ferret, Rabbit
Reactivity Notes	Species with 100% Homology: Ochotona princeps (American pika) Sciurus carolinensis (gray squirrel) Heterocephalus glaber (naked mole-rat) Octodon degus (degu) Mustela erminea (ermine) Perognathus longimembris pacificus (Pacific pocket mouse) Dipodomys ordii (Ord's kangaroo rat) Dipodomys spectabilis (banner-tailed kangaroo rat)
Endotoxin Note	No affinity tags & naturally endotoxin-free

Product Application Details	
Applications	Western Blot, Cell Culture, ELISA Standard (Matched Pair), Enzyme-linked Immunosorbent Spot
Recommended Dilutions	Western Blot, Enzyme-linked Immunosorbent Spot ELISPOT, ELISA Standard (Matched Pair) ELISA(Sta), Cell Culture





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 1 year from date of receipt.

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