

AR50963PU-S

Human CD213a2 / IL13RA2 (27-343, His-tag) - Purified

Alternate names:	IL-13R-alpha-2, IL-13RA-2, IL13 receptor alpha-2, IL13R, IL13RA2, Interleukin-13 receptor alpha-2 chain, Interleukin-13-binding protein
Quantity:	0.1 mg
Concentration:	1 mg/ml (determined by Bradford assay)
Background:	IL13RA2 is closely related to IL13RA1, a subunit of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a r
Uniprot ID:	Q14627
NCBI:	NP_000631
GeneID:	3598
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >85% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol
Description:	AA Sequence: MGSSHHHHHH SSGLVPRGSH MGSDEIKVN PPQDFEIVDP GYLGYYLQW QPPLSLDHFKECTVEYELKY RNIGSETWKT IITKNLHYKD GFDLNKGIEA KIHTLLPWQC TNGSEVQSSWAETTYWISPQ GIPETKVQDM DCVYYNWQYL LCSWKPGIGV LLDTNYNLFY WYEGLDHALQCVDYIKADGQ NIGCRFPYLE ASDYKDFYIC VNGSSENKPI RSSYFTFQLQ NIVKPLPPVYLTFITRESSCE IKLKWSIPLG PIPARCFDYE IEIREDDTTL VTATVENETY TLKTTNETRQLCFVVRSKVN IYCSDDGIWS EWSKQCWEG EDLSKKTLLR Molecular weight: 39.5 kDa (340aa)
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Fujisawa,T., et al. (2012) Int. J. Cancer 131 (2), 344-356Barderas,R., et al. (2012) Cancer Res. 72 (11), 2780-2790

Pictures:

