

Product Information

Product SKU:	CAB7661	Gene ID:	1441	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	102kDa	Conjugate:	Unconjugated
Calculated MW:	92kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is the receptor for colony stimulating factor 3, a cytokine that controls the production, differentiation, and function of granulocytes. The encoded protein, which is a member of the family of cytokine receptors, may also function in some cell surface adhesion or recognition processes. Alternatively spliced transcript variants have been described. Mutations in this gene are a cause of Kostmann syndrome, also known as severe congenital neutropenia.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	SCN7; CD114; GCSFR; CSF3R
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 650-750 of human CSF3R (NP_000751.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.