

Product Information

Product SKU:	CAB19138	Gene ID:	3627	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	11kDa	Conjugate:	Unconjugated
Calculated MW:	11kDa	Isotype:	IgG

Immunogen Information

Background: This antimicrobial gene encodes a chemokine of the CXC subfamily and ligand for the receptor CXCR3. Binding of this protein to CXCR3 results in pleiotropic effects, including stimulation of monocytes, natural killer and T-cell migration, and modulation of adhesion molecule expression. This gene may also be a key regulator of the 'cytokine storm' immune response to SARS-CoV-2 infection.

Recommended Dilution:	WB,1:1000 - 1:5000 IF/ICC,1:50 - 1:200
Synonyms:	C7; IFI10; INP10; IP-10; crg-2; mob-1; SCYB10; gIP-10; CXCL10/IP-10
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 22-98 of human CXCL10/IP-10 (NP_001556.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.