IP-10 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IP-10, Polyclonal Antibody
Full Product Name	IP-10 (Interferon gamma Inducible 10kD Protein, 10kD Interferon gamma Induced Protein, Chemokine (C-X-C Motif) Ligand 10, C-X-C Motif Chemokine 10, CXCL10, CRG-2, C7, Gamma IP-10, gIP-10, Interferon Inducible Cytokine IP-10, IFI10, INP10, MOB-1, Small Ind
Product Gene Name	anti-IP-10 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight405.
Purity/Purification	Purified by affinity chromatography.
Specificity	Recognizes mouse IP-10.
Preparation and Storage	May be stored at -20 degree C. Stable for 12 months at -20 degree C. Reconstitute with sterile PBS. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Reconstituted product is stable for 12 months at -20 degree C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.
Immunogen	Highly purified (>98%) recombinant mouse IP-10.
Conjugate	MaxLight405
Note	Preservative Free
Special Handling	Hygroscopic. Keep tightly closed and desiccated.
Product Categories/Family for anti-IP-10 antibody	Antibodies; Growth Factors; Cytokines
Applications Tested/Suitable for anti-IP-10 antibody	Neutralization, FLISA, Western Blot (WB)
Application Notes for anti-IP-10 antibody	Neutralization: 0.5-0.9ug/ml yields one-half maximal inhibition [ND50] of the biological activity (15ng/ml). FLISA: 0.5ug/ml using 100ul/well antibody solution allows detection of 0.2-0.4ng/well. WB: 0.1-0.2ug/ml the detection limit is 1.5-3.0ng/lane, under either reducing or non-reducing conditions. Applications are based on unconjugated antibody.
Related Product Information for anti-IP-10 antibody	MBS6483407 is an antibody targeting IP-10. Also known as IP-10 (Interferon gamma Inducible 10kD Protein, 10kD Interferon gamma Induced Protein, Chemokine (C-X-C Motif) Ligand 10, C-X-C Motif Chemokine 10, CXCL10, CRG-2, C7, Gamma IP-10, gIP-10, Interferon Inducible Cytokine IP-10, IFI10, INP10, MOB-1, Small Ind. Reactive in Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-IP-10 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

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Online datasheet: https://www.mybiosource.com/polyclonal-mouse-antibody/ip-10/6483407