

Rabbit anti-Rat GM-CSFR alpha Polyclonal Antibody | anti-GM-CSFRalpha antibody

GM-CSFR alpha Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291573	Rabbit	Rat	Immunofluorescence, Immunohistochemistry, Immunohistochemistry

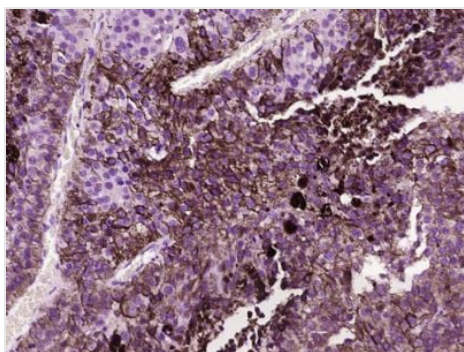
PRODUCT SYNONYMS

GM-CSFR alpha; Polyclonal Antibody; GM-CSFR alpha Polyclonal Antibody; Granulocyte-macrophage colony-stimulating factor receptor subunit alpha; GM-CSF-R-alpha; GMCSFR-alpha; GMR-alpha; CD116; Csf2ra; Csfgmra; anti-GM-CSFRalpha antibody

PRODUCT SPECIFICATIONS

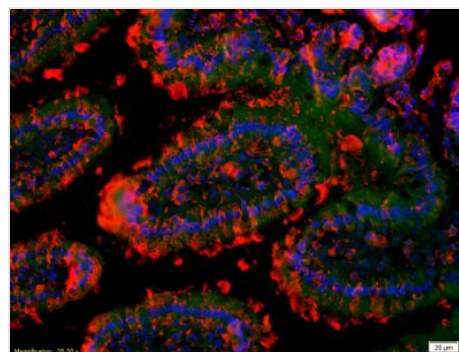
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-GM-CSFRalpha antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



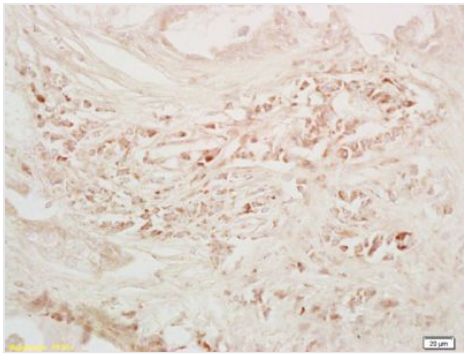
IHC (Immunohistochemisry)

Dilution: Paraformaldehyde-fixed, paraffin embedded (Human Melanocytoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (GM-CSFR alpha) Polyclonal Antibody, Unconjugated (bs-1457R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



IF (Immunofluorescence)

Tissue/cell: mouse intestine tissue;4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-GM-CSFR alpha/CD116 Polyclonal Antibody, Unconjugated(bs-1457R) 1:200, overnight at 4 degree C; The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated (bs-0295G-Cy3)used at 1:200 dilution for 40 minutes at 37 degree C. DAPI(5ug/ml,blue,C-0033) was used to stain the cell nuclei



IHC (Immunohistochemistry)
 Tissue/cell: human colon carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-GM-CSFR alpha/CD116 Polyclonal Antibody, Unconjugated(bs-1457R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	160707973
NCBI GeneID	12982
NCBI Accession #	NP_034100.2
NCBI GenBank Nucleotide #	NM_009970.2
UniProt Accession #	Q00941; E9QJX0
Molecular Weight	70; 42kDa
NCBI Official Full Name	granulocyte-macrophage colony-stimulating factor receptor subunit alpha
NCBI Official Synonym Full Names	colony stimulating factor 2 receptor, alpha, low-affinity (granulocyte-macrophage)
NCBI Official Symbol	Csf2ra
NCBI Official Synonym Symbols	CD116; Csfgmra; GM-CSFR; GM-CSF-Ra
NCBI Protein Information	granulocyte-macrophage colony-stimulating factor receptor subunit alpha
UniProt Protein Name	Granulocyte-macrophage colony-stimulating factor receptor subunit alpha
UniProt Gene Name	Csf2ra
UniProt Synonym Gene Names	Csfgmra; GM-CSF-R-alpha; GMCSFR-alpha; GMR-alpha

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/gm-csfr-alpha-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/291573>