

anti-Human Sifalimumab Monoclonal Antibody | anti-IFNA1 antibody

Research Grade Sifalimumab

CATALOG # AAA119980	REACTIVITY Human
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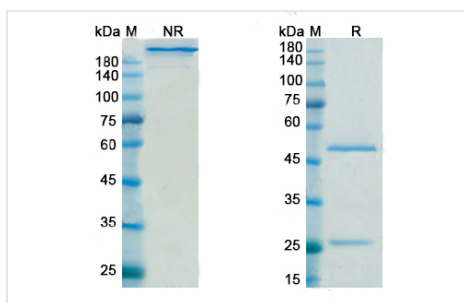
PRODUCT SYNONYMS

Sifalimumab; Monoclonal Antibody; Research Grade Sifalimumab; MDX-1103; MEDI-545; LeIF D; Interferon alpha-1/13; IFNA1; Interferon alpha-D; IFN-alpha-1/13; anti-IFNA1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Host Species	Human
CAS	1006877-41-3
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE

SDS PAGE for Sifalimumab

ADDITIONAL INFORMATION

Product Categories/Family for anti-IFNA1 antibody	Research Biosimilar
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References	Additional Improvements in Clinical Response From Adjuvant Biologic Response Modifiers in Adults With Moderate to Severe Systemic Lupus Erythematosus Despite Immunosuppressive Agents: A Systematic Review and Meta-analysis, PMID: 28673504 An Update on the Management of Childhood-Onset Systemic Lupus Erythematosus, PMID: 34244988 Anifrolumab in systemic lupus erythematosus: current knowledge and future considerations, PMID: 32237942 Biologic therapy for autoimmune diseases: an update, PMID: 23557513 Biologic therapy in the idiopathic inflammatory myopathies, PMID: 31680207
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124455
NCBI GeneID	3439
UniProt Accession #	P01562; Q14605; Q2M1L8; Q52LB8; Q5VYQ2; Q7M4Q1; Q8WZ68; Q9UMJ3; D4Q9M8
Molecular Weight	21,725 Da
NCBI Official Full Name	Interferon alpha-1/13
NCBI Official Synonym Full Names	interferon, alpha 1
NCBI Official Symbol	IFNA1
NCBI Official Synonym Symbols	IFL; IFN; IFNA@; IFNA13; IFN-ALPHA; IFN-alphaD
NCBI Protein Information	interferon alpha-1/13; leIF D; IFN-alpha 1b; IFN-alpha-1/13; interferon-alpha1; interferon alpha-D; interferon alpha 1b
UniProt Protein Name	Interferon alpha-1/13
UniProt Gene Name	IFNA1
UniProt Synonym Gene Names	IFN-alpha-1/13; LeIF D
UniProt Entry Name	IFNA1_HUMAN

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.