

Rabbit anti-Human, Mouse Interleukin-6 Polyclonal Antibody | anti-IL6 antibody

Rabbit anti-human Interleukin-6 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229417	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

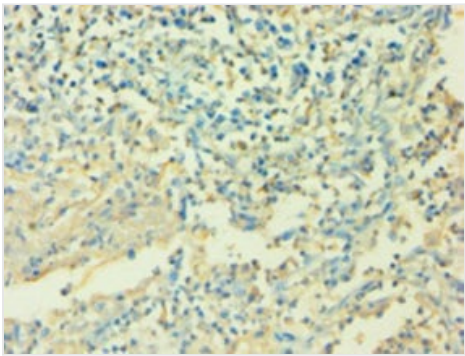
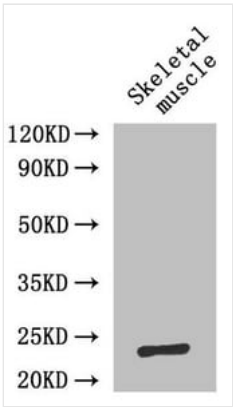
PRODUCT SYNONYMS

Interleukin-6; Polyclonal Antibody; Rabbit anti-human Interleukin-6 polyclonal Antibody; B-cell stimulatory factor 2; BSF-2; CTL differentiation factor; CDF; Hybridoma growth factor; Interferon beta-2; IFN-beta-2; anti-IL6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	212
Applicable Applications for anti-IL6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Interleukin-6 protein
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-323975 / sc-323976 / sc-7920
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human cervical cancer using AAA229417 at dilution 1:100

WB (Western Blot)
Western BlotPositive WB detected in: Mouse Skeletal Muscle tissueAll lanes: IL6 antibody at 2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 24 kDaObserved band size: 24 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL6 antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10834984
NCBI GeneID	3569
NCBI Accession #	NP_000591.1
NCBI GenBank Nucleotide #	NM_000600.4
UniProt Accession #	P05231; Q9UCU2; Q9UCU3; Q9UCU4
NCBI Official Full Name	interleukin-6 isoform 1
NCBI Official Synonym Full Names	interleukin 6
NCBI Official Symbol	IL6
NCBI Official Synonym Symbols	CDF; HGF; HSF; BSF2; IL-6; BSF-2; IFNB2; IFN-beta-2
NCBI Protein Information	interleukin-6
UniProt Protein Name	Interleukin-6
UniProt Gene Name	IL6
UniProt Synonym Gene Names	IFNB2; IL-6; BSF-2; CDF; IFN-beta-2
UniProt Entry Name	IL6_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.