

Rabbit anti-Human, Rat Interleukin 24 (IL24) Polyclonal Antibody | anti-IL24 antibody

Polyclonal Antibody to Interleukin 24 (IL24)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131285	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

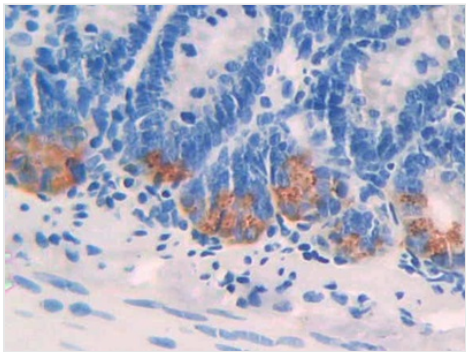
PRODUCT SYNONYMS

Interleukin 24 (IL24); Polyclonal Antibody; Polyclonal Antibody to Interleukin 24 (IL24); anti-IL24 antibody

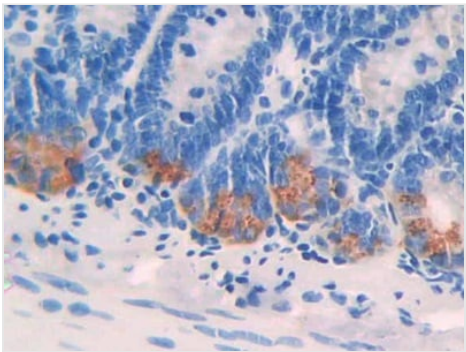
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL24. It has been selected for its ability to recognize IL24 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-QEF RFGPCQVTGV VLPWLWEAFW TVKNTVKTQD ELTSVRLKPK QVLQNVSDAE SCYLAHSLK FYLNTVFKNY HSKIVKFKVL KSFSTLANNF LVIMSKLQPS KDNAMLPISD SARRRFLLYH RTFKQLDIEV ALAKAFGEVD ILLAWMQNFY QL
Sequence Length	207
Applicable Applications for anti-IL24 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL24 (Gln29~Leu183) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

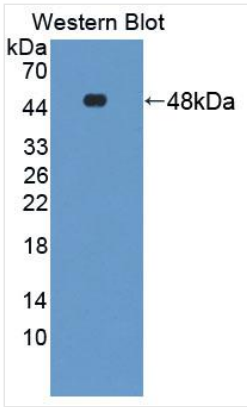
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded intestine tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18959256
NCBI GeneID	170819
NCBI Accession #	NP_579845.1
NCBI GenBank Nucleotide #	NM_133311.1
UniProt Accession #	Q9JI24
Molecular Weight	21,096 Da
NCBI Official Full Name	interleukin-24
NCBI Official Synonym Full Names	interleukin 24
NCBI Official Symbol	IL24
NCBI Official Synonym Symbols	Mda7; Mda-7
NCBI Protein Information	interleukin-24
UniProt Protein Name	Interleukin-24
UniProt Gene Name	IL24
UniProt Synonym Gene Names	Mob5; IL-24

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.

