

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

Polyclonal Antibody to Interleukin 24 (IL24)

CATALOG # AAA133296	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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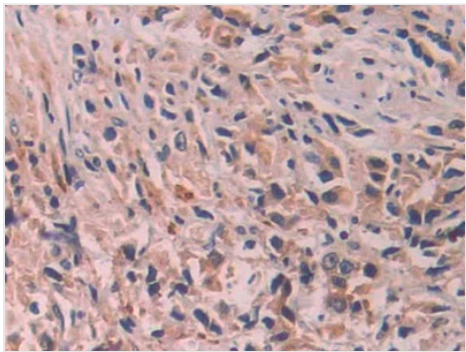
PRODUCT SYNONYMS

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

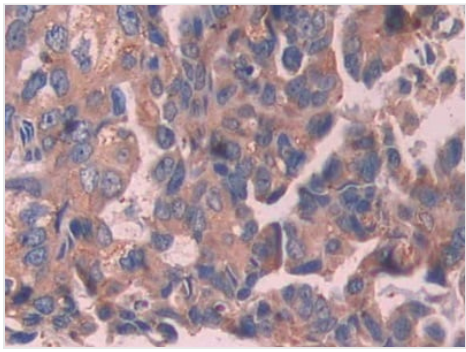
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- GQEFHFGPCQ VKGVVPQKLW EAFWAVKDTM QAQDNITSAR LLQQEVLQNV SDAESCYLEVH TLEFYLKTV FKNYHNRTVE VRTLKSFSTL ANNFVLIVSQ LQPSQENEMF SIRDASHRRF LLFRRAFKQL DVEAALTAL GEVDILLTWM QKFYKL
Sequence Length	207
Applicable Applications for anti-IL24 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL24 (Gly51~Leu206) expressed in E.coli.
Cross Reactivity	Human
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.

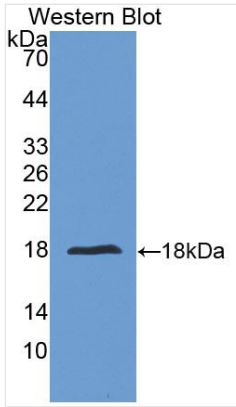
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Prostate cancer Tissue



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	297632401
NCBI GeneID	11009
NCBI Accession #	NP_001172085.1
NCBI GenBank Nucleotide #	NM_001185156.1
UniProt Accession #	Q13007; Q2YHE5; Q53XZ7; Q5YLN8; Q96DB0; Q96KG4
Molecular Weight	7,347 Da
NCBI Official Full Name	interleukin-24 isoform 3
NCBI Official Synonym Full Names	interleukin 24
NCBI Official Symbol	IL24
NCBI Official Synonym Symbols	C49A; FISP; MDA7; MOB5; ST16; IL10B
NCBI Protein Information	interleukin-24
UniProt Protein Name	Interleukin-24
UniProt Gene Name	IL24
UniProt Synonym Gene Names	MDA7; ST16; IL-24; MDA-7

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.

