

Rabbit anti-Human IL24 Polyclonal Antibody | anti-IL24 antibody

IL24 Antibody

CATALOG # AAA230414	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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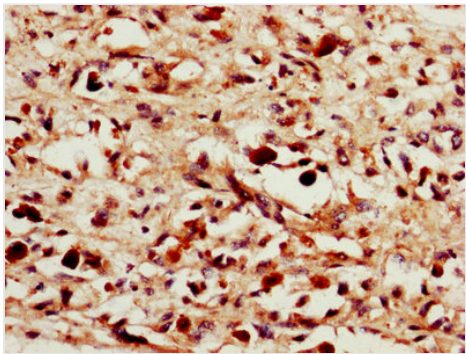
PRODUCT SYNONYMS

IL24; Polyclonal Antibody; IL24 Antibody; Interleukin-24; IL-24; Melanoma differentiation-associated gene 7 protein; MDA-7; Suppression of tumorigenicity 16 protein; MDA7; ST16; anti-IL24 antibody

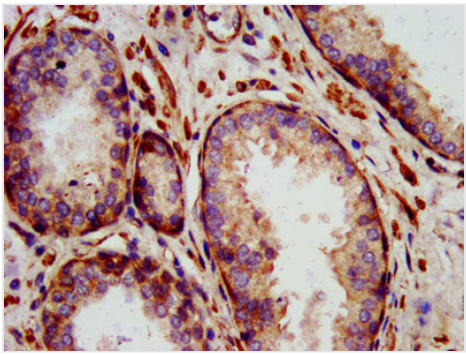
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	207
Applicable Applications for anti-IL24 antibody	ELISA
Immunogen	Recombinant human Interleukin-24 protein
Conjugation	Non-conjugated
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-8704 / sc-12408 / sc-22769
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)
IHC image of AAA230414 diluted at 1:1400 and staining in paraffin-embedded human melanoma cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of AAA230414 diluted at 1:1400 and staining in paraffin-embedded human prostate cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-IL24 antibody	Has antiproliferative properties on melanoma cells and may contribute to terminal cell differentiation.
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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
UniProt Entry Name	IL24_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.