

Rabbit anti-Human, Mouse EPS15 Polyclonal Antibody | anti-EPS15 antibody

EPS15 Polyclonal Antibody

CATALOG # AAA174878	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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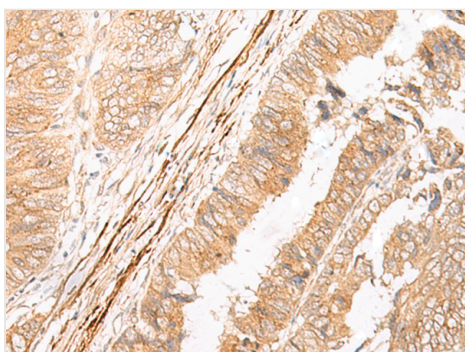
PRODUCT SYNONYMS

EPS15; Polyclonal Antibody; EPS15 Polyclonal Antibody; AF 1P; AF 1p protein; AF1P; ALL1 fused gene from chromosome 1; Epidermal growth factor receptor pathway substrate 15; Epidermal growth factor receptor substrate 15; EPS 15; MLLT 5; MLLT5; Protein Eps 15; Protein Eps15; anti-EPS15 antibody

PRODUCT SPECIFICATIONS

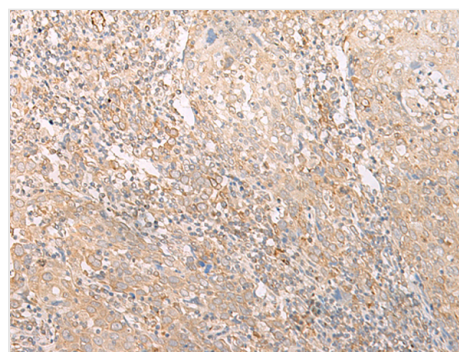
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.5mg/mL (varies by lot)
Sequence Length	582
Applicable Applications for anti-EPS15 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human EPS15
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using EPS15 Polyclonal Antibody at dilution of 1:50(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using EPS15 Polyclonal Antibody at dilution of 1:50(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-EPS15 antibody	This gene encodes a protein that is part of the EGFR pathway. The protein is present at clatherin-coated pits and is involved in receptor-mediated endocytosis of EGF. Notably, this gene is rearranged with the HRX/ALL/MLL gene in acute myelogeneous leukemias. Alternative splicing results in multiple transcript variants encoding distinct isoforms. EPS15 (Epidermal Growth Factor Receptor Pathway Substrate 15) is a Protein Coding gene. Diseases associated with EPS15 include Vaccinia. Among its related pathways are Notch signaling pathway (KEGG) and HIV Life Cycle. GO annotations related to this gene include calcium ion binding and SH3 domain binding. An important paralog of this gene is EPS15L1.
Product Categories/Family for anti-EPS15 antibody	Cancer; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	229577185
NCBI GeneID	2060
NCBI Accession #	NP_001153441.1
NCBI GenBank Nucleotide #	NP_001153441.1
UniProt Accession #	P42566
NCBI Official Full Name	epidermal growth factor receptor substrate 15 isoform B
UniProt Protein Name	Epidermal growth factor receptor substrate 15
UniProt Gene Name	EPS15
UniProt Synonym Gene Names	AF1P; Protein Eps15
UniProt Entry Name	EPS15_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eps15-antibody-immunohistochemistry-elisa/174878>