

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

Rabbit anti-EPS15 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211609	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

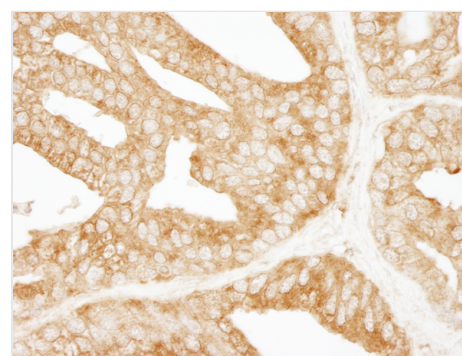
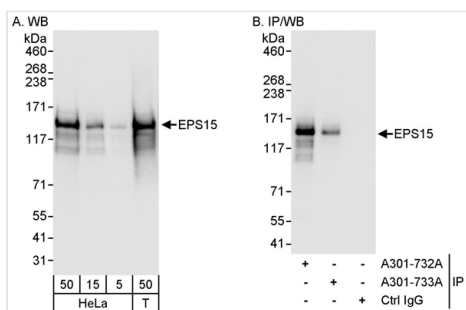
PRODUCT SYNONYMS

EPS15; Polyclonal Antibody; Rabbit anti-EPS15 Antibody; Affinity Purified; AF-1P; ALL1 fused gene from chromosome 1; epidermal growth factor receptor substrate 15; MLLT5; protein AF-1p; Protein Eps15; AF1P; Epidermal growth factor receptor substrate 15; epidermal growth factor receptor pathway substrate 15; anti-EPS15 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-EPS15 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 575 and 625
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human EPS15 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-EPS15 antibody AAA211609 used for WB at 0.04 ug/ml (A) and 0.1 ug/ml (B) and used for IP at 3 ug/mg lysate. EPS15 was also immunoprecipitated by rabbit anti-EPS15 antibody which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 1 second (A and B).

IHC (Immunohistochemistry)

Detection of human EPS15 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-EPS15 (Cat. No. AAA211609) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-EPS15 antibody	EPS15 (epidermal growth factor receptor substrate 15) is a protein phosphorylated by the EGF receptor and involved in the internalization of the EGF-receptor via clathrin-coated pits.
Product Categories/Family for anti-EPS15 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503593
NCBI GeneID	2060
NCBI Accession #	NP_001972.1
NCBI GenBank Nucleotide #	NM_001981.2
UniProt Accession #	P42566 ; Q5SRH4 ; B2R8J7 ; D3DPJ2
Molecular Weight	98,656 Da
NCBI Official Full Name	epidermal growth factor receptor substrate 15 isoform A
NCBI Official Synonym Full Names	epidermal growth factor receptor pathway substrate 15
NCBI Official Symbol	EPS15
NCBI Official Synonym Symbols	AF1P; AF-1P; MLLT5
NCBI Protein Information	epidermal growth factor receptor substrate 15; protein AF-1p; ALL1 fused gene from chromosome 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/eps15-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211609>