

Rabbit Angiopoietin 4 Polyclonal Antibody | anti-ANGPT4 antibody

Angiopoietin 4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291297	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

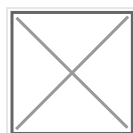
PRODUCT SYNONYMS

Angiopoietin 4; Polyclonal Antibody; Angiopoietin 4 Polyclonal Antibody; Angiopoietin-4; ANG-4; Angiopoietin-3; ANG-3; ANGPT4; ANG3; ANG4; anti-ANGPT4 antibody

PRODUCT SPECIFICATIONS

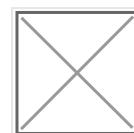
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-ANGPT4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Sample:Lung (Mouse) Lysate at 30 ugLung (Rat) Lysate at 30 ugPrimary: Anti- Anti-ANGPT3/ANG3/ANGPT4/ANG4 (bs-1087R) at 1/400 dilutionSecondary: HRP conjugated Goat-Anti-rabbit IgG (bs-0295G-HRP) at 1/3000 dilutionPredicted band size : 57kD
Observed band size : 57kD



IHC (Immunohistochemistry)

Tissue/cell: mouse tumor tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-ANGPT3/ANG3/ANGPT4/ANG4 Polyclonal Antibody, Unconjugated(bs-1087R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705276
NCBI GeneID	51378
NCBI Accession #	NP_057069.1
NCBI GenBank Nucleotide #	NM_015985.2
UniProt Accession #	Q9Y264; Q5TFF4; Q9H4Z4
Molecular Weight	56,849 Da
NCBI Official Full Name	angiopoietin-4
NCBI Official Synonym Full Names	angiopoietin 4

NCBI Official Symbol	ANGPT4
NCBI Official Synonym Symbols	AGP4; ANG4; ANG-3
NCBI Protein Information	angiotensinogen-converting enzyme 2; ANG-4; angiotensinogen-converting enzyme 2; dJ824F16.2 (angiotensinogen 4)
UniProt Protein Name	Angiotensinogen-4
UniProt Gene Name	ANGPT4
UniProt Synonym Gene Names	ANG3; ANG4; ANG-4; ANG-3
UniProt Entry Name	ANGP4_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/angiotensinogen-4-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291297>