

Rabbit anti-Human Flightless-1 Polyclonal Antibody | anti-FLII antibody

Rabbit anti-Flightless-1 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213965	Rabbit	Human	Immunohistochemistry, Immunohistochemistry

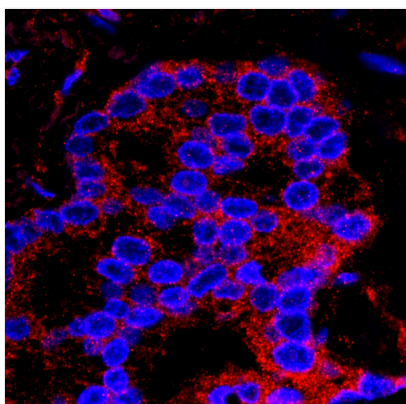
PRODUCT SYNONYMS

Flightless-1; Polyclonal Antibody; Rabbit anti-Flightless-1 IHC Antibody; Affinity Purified; FLI; Fli1; flightless I actin binding protein; flightless I homolog; FLIL; protein flightless-1 homolog; Protein flightless-1 homolog; FLII; actin remodeling protein; anti-FLII antibody

PRODUCT SPECIFICATIONS

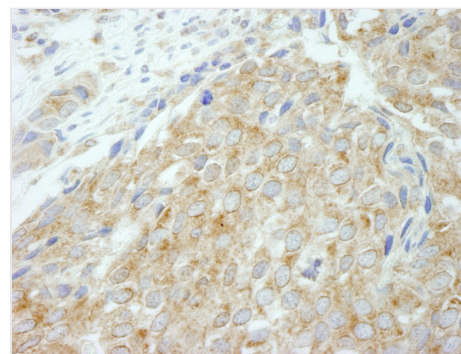
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-FLII antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Chimpanzee
Immunogen	Between 450 and 500
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



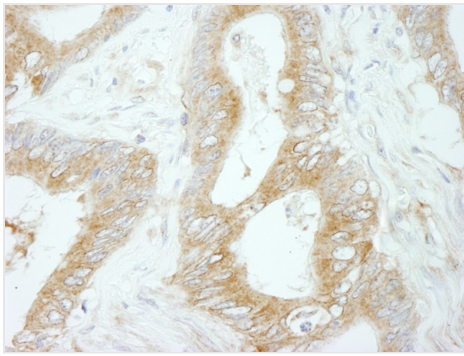
IHC (Immunohistochemistry)

Detection of human Flightless-1 by IHC-IF. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-Flightless-1 (Cat. No. AAA213965) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody Hilyte Plus 555 used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human Flightless-1 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-Flightless-1 (Cat. No. AAA213965) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)
 Detection of human Flightless-1 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-Flightless-1 (Cat. No. AAA213965) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-FLII antibody	Flightless-1 is the human homolog of the drosophila flightless (fli1), a gene required for proper development of flight muscles and essential to embryonic development. It is a member of the gelsolin family of actin-binding proteins, and is highly conserved among vertebrates and invertebrates. The actin-remodeling activity of flightless-1 may have multiple roles in the cell. Studies in transgenic mice indicate a role in wound healing that may involve the regulation of cell migration and proliferation. Flightless-1 has also been found to be associated with complexes involved in transcriptional regulation. It associates with CARM1, a protein arginine methyltransferase, and may function as a nuclear receptor coactivator via this interaction. It has also been shown to associate with the BAF53a subunit of the SWI/SNF-like chromatin remodeling complexes.
Product Categories/Family for anti-FLII antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503743
NCBI GeneID	2314
NCBI Accession #	NP_002009.1
NCBI GenBank Nucleotide #	NM_002018.3
UniProt Accession #	Q13045; B4DIL0; F5H407; J3QLG3
Molecular Weight	143,652 Da
NCBI Official Full Name	protein flightless-1 homolog isoform 1
NCBI Official Synonym Full Names	flightless I homolog (Drosophila)
NCBI Official Symbol	FLII
NCBI Official Synonym Symbols	FLI; FLIL; Fli1
NCBI Protein Information	protein flightless-1 homolog
UniProt Protein Name	Protein flightless-1 homolog
UniProt Gene Name	FLII
UniProt Synonym Gene Names	FLIL
UniProt Entry Name	FLII_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.

