

Rabbit ESPN Polyclonal Antibody | anti-ESPN antibody

ESPN Polyclonal Antibody

CATALOG # AAA179021	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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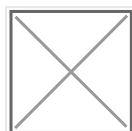
PRODUCT SYNONYMS

ESPN; Polyclonal Antibody; ESPN Polyclonal Antibody; DFNB36; LP2654; espin; anti-ESPN antibody

PRODUCT SPECIFICATIONS

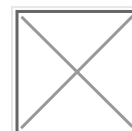
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ESPN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ESPN
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon carcinoma using ESPN Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using ESPN Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ESPN antibody	This gene encodes a multifunctional actin-bundling protein. It plays a major role in regulating the organization, dimensions, dynamics, and signaling capacities of the actin filament-rich, microvillus-type specializations that mediate sensory transduction in various mechanosensory and chemosensory cells. Mutations in this gene are associated with autosomal recessive neurosensory deafness, and autosomal dominant sensorineural deafness without vestibular involvement.
Product Categories/Family for anti-ESPN antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	110431370
NCBI GeneID	83715
NCBI Accession #	NP_113663.2
NCBI GenBank Nucleotide #	NM_031475.3
UniProt Accession #	B1AK53; Q6XYB2; Q9H0A2; Q9Y329
Molecular Weight	31,636 Da
NCBI Official Full Name	espin
NCBI Official Synonym Full Names	espin
NCBI Official Symbol	ESPN
NCBI Official Synonym Symbols	DFNB36; LP2654
NCBI Protein Information	espin
UniProt Protein Name	Espin
UniProt Gene Name	ESPN
UniProt Synonym Gene Names	DFNB36

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://stage.aaabiotech.com/polyclonal/espn-antibody-immunohistochemistry-western-blot-elisa/179021>