

Rabbit anti-Human DYNC2H1 Polyclonal Antibody | anti-DYNC2H1 antibody

DYNC2H1 Antibody

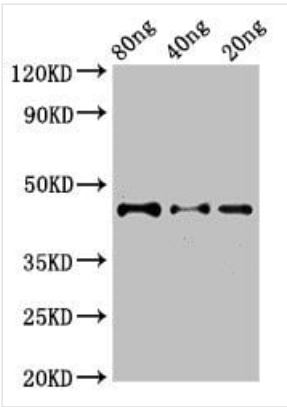
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232955	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

DYNC2H1; Polyclonal Antibody; DYNC2H1 Antibody; Cytoplasmic dynein 2 heavy chain 1; Cytoplasmic dynein 2 heavy chain; Dynein cytoplasmic heavy chain 2; Dynein heavy chain 11; hDHC11; Dynein heavy chain isotype 1B; DHC1B; DHC2; DNCH2; DYH1B; KIAA1997; anti-DYNC2H1 antibody

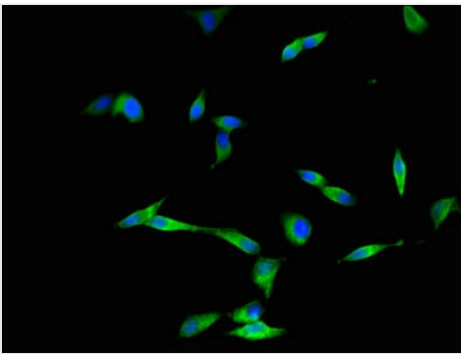
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	4314
Applicable Applications for anti-DYNC2H1 antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Cytoplasmic dynein 2 heavy chain 1 protein (1928-2065AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-167700
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



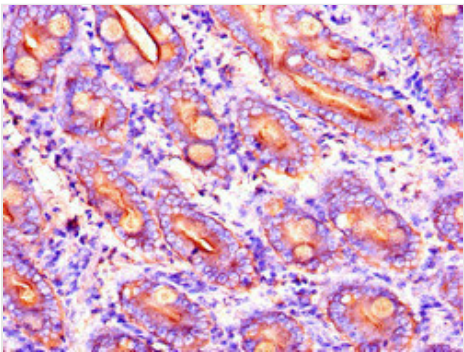
WB (Western Blot)

Western BlotPositive WB detected in Recombinant proteinAll lanes: DYNC2H1 antibody at 2.8ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionpredicted band size: 45 KDaobserved band size: 45 KDa



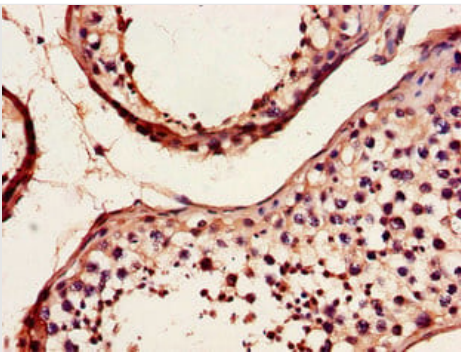
IHC (Immunohistochemisry)

Immunofluorescent analysis of Hela cells using AAA232955 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA232955 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232955 at dilution of 1:100

NCBI AND UNIPROT INFORMATION

NCBI GI #	122937398
NCBI GeneID	79659
NCBI Accession #	NP_001073932.1
NCBI GenBank Nucleotide #	NM_001080463.1
UniProt Accession #	Q8NCM8; O00432; Q16693; Q3C1U8; Q4AC93; Q6ZMX7; Q6ZUM6; Q7Z363; Q8N977; Q92815; Q9HAE4
NCBI Official Full Name	cytoplasmic dynein 2 heavy chain 1 isoform 2
NCBI Official Synonym Full Names	dynein cytoplasmic 2 heavy chain 1
NCBI Official Symbol	DYNC2H1
NCBI Official Synonym Symbols	ATD3; DHC2; DHC1b; DNCH2; DYH1B; SRTD3; SRPS2B; hdhc11
NCBI Protein Information	cytoplasmic dynein 2 heavy chain 1
UniProt Protein Name	Cytoplasmic dynein 2 heavy chain 1
UniProt Gene Name	DYNC2H1
UniProt Synonym Gene Names	DHC1B; DHC2; DNCH2; DYH1B; KIAA1997; hDHC11
UniProt Entry Name	DYHC2_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://stage.aaabiotech.com/polyclonal/dync2h1-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/232955>