

Rabbit anti-Human, Mouse DYM Polyclonal Antibody | anti-DYM antibody

DYM Antibody

CATALOG # AAA234768	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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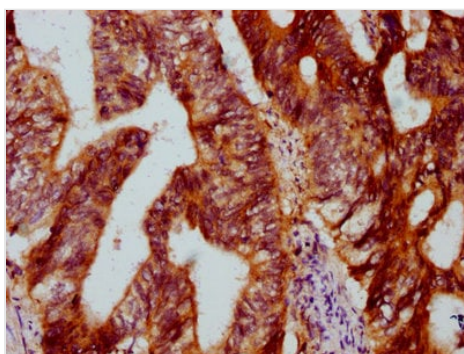
PRODUCT SYNONYMS

DYM; Polyclonal Antibody; DYM Antibody; Dymeclin; Dyggve-Melchior-Clausen syndrome protein; anti-DYM antibody

PRODUCT SPECIFICATIONS

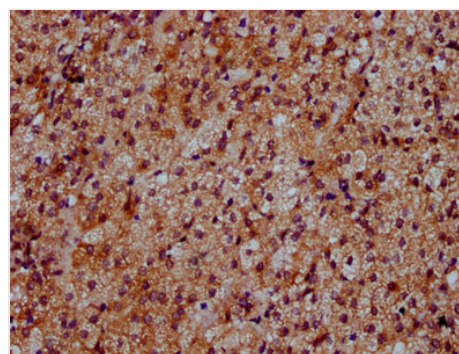
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	669
Applicable Applications for anti-DYM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Dymeclin protein (224-348AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



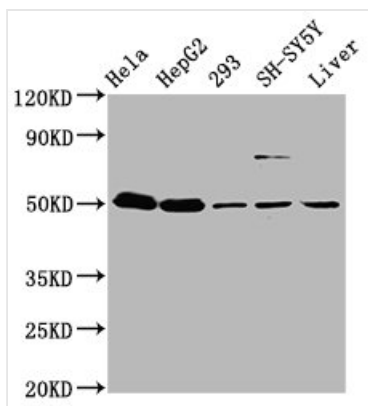
IHC (Immunohistochemistry)

IHC image of AAA234768 diluted at 1:500 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234768 diluted at 1:500 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, 293 whole cell lysate, SH-SY5Y whole cell lysate, Mouse liver tissue All lanes: DYM antibody at 3.7ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 76, 55 KDa Observed band size: 55 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-DYM antibody	Necessary for correct organization of Golgi apparatus. Involved in bone development.
Product Categories/Family for anti-DYM antibody	Developmental Biology ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	157779137
NCBI GeneID	54808
NCBI Accession #	NP_060123.3
NCBI GenBank Nucleotide #	NM_017653.4
UniProt Accession #	Q7RTS9 ; Q3ZTS8 ; Q6P2P5 ; Q8N2M0 ; Q9BVE9 ; Q9NPU7 ; A8K5I8 ; B2RCF9 ; B4DKI7
Molecular Weight	54,425 Da
NCBI Official Full Name	dymeclin isoform 1
NCBI Official Synonym Full Names	dymeclin
NCBI Official Symbol	DYM
NCBI Official Synonym Symbols	DMC; SMC
NCBI Protein Information	dymeclin
UniProt Protein Name	Dymeclin
UniProt Gene Name	DYM

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://www.aaabiotech.com/polyclonal/dym-antibody-immunohistochemistry-western-blot-elisa/234768>