

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

KY Antibody

CATALOG # AAA233870	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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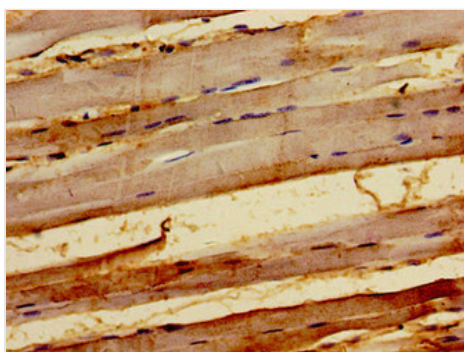
PRODUCT SYNONYMS

KY; Polyclonal Antibody; KY Antibody; Kyphoscoliosis peptidase; anti-KY antibody

PRODUCT SPECIFICATIONS

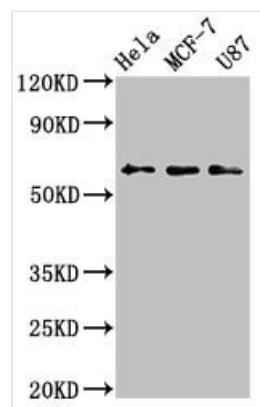
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	661
Applicable Applications for anti-KY antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Kyphoscoliosis peptidase protein (23-170AA)
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)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA233870 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate, U87 whole cell lysate. All lanes: KY antibody at 3.2ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 64, 42, 73, 76 KDa. Observed band size: 64 KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-KY antibody	Probable cytoskeleton-associated protease required for normal muscle growth. Involved in function, maturation and stabilization of the neuromuscular junction. May act by cleaving muscle-specific proteins such as FLNC (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148806932
NCBI GeneID	339855
NCBI Accession #	NP_848649.3
NCBI GenBank Nucleotide #	NM_178554.5
UniProt Accession #	Q8NBH2; Q6ZT15; B7Z1S4
Molecular Weight	75,153 Da
NCBI Official Full Name	kyphoscoliosis peptidase isoform 1
NCBI Official Synonym Full Names	kyphoscoliosis peptidase
NCBI Official Symbol	KY
NCBI Official Synonym Symbols	MFM7
NCBI Protein Information	kyphoscoliosis peptidase
UniProt Protein Name	Kyphoscoliosis peptidase
UniProt Gene Name	KY

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/ky-antibody-immunohistochemistry-western-blot-elisa/233870>