KY Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	KY, Polyclonal Antibody
Full Product Name	KY rabbit pAb
Product Gene Name	anti-KY antibody
Product Synonym Names	Kyphoscoliosis peptidase (EC 3.4.-.-)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.88% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Preparation and Storage	Store at -20 degree C for ~1 year
Molecular Weight	63,855 Da
Chromosome Location	Chromosome: 3; NC_000003.11 (134318765..134369864, complement). Location: 3q22.2
OMIM	605739
3D Structure	ModBase 3D Structure for Q8NBH2
Product Categories/Family for anti-KY antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-KY antibody	Western Blot (WB)
Application Notes for anti-KY antibody	WB: 1:500-2000
Related Product Information for anti-KY antibody	MBS8597614 is an antibody targeting KY. Also known as KY rabbit pAb. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-KY antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KY. It may not necessarily be applicable to this product.

NCBI GI #	148806932
NCBI GeneID	339855
NCBI Accession #	NP_848649.3
UniProt Primary Accession #	Q8NBH2
UniProt Secondary Accession #	Q6ZT15; B7Z1S4
UniProt Related Accession #	Q8NBH2

GenBank Nucleotide #	NM_178554.4
NCBI Official Full Name	kyphoscoliosis peptidase
NCBI Official Synonym Full Names	kyphoscoliosis peptidase
NCBI Official Symbol	KY
UniProt Protein Name	Kyphoscoliosis peptidase
Protein Family	Kynureninase
UniProt Gene Name	KY
UniProt Entry Name	KY_HUMAN
NCBI Protein Information	kyphoscoliosis peptidase
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