

Datasheet

LAGE3 polyclonal antibody

Catalog Number: PAB22706

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant LAGE3.

Immunogen: Recombinant protein corresponding to amino acids of human LAGE3.

Sequence:

RDADADAGGGADGGDGRGGHSCRGGVDTAAAPAG
GAPPAHAPGPRDAAS

Host: Rabbit

Reactivity: Human

Applications: IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:200)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8270

Gene Symbol: LAGE3

Gene Alias: CVG5, DXS9879E, DXS9951E, ESO3, ITBA2

Gene Summary: This gene belongs to the ESO/LAGE gene family, members of which are clustered together on chromosome Xq28, and have similar exon-intron structures. Unlike the other family members which are normally expressed only in testis and activated in a wide range of human tumors, this gene is ubiquitously expressed in somatic tissues. The latter, combined with the finding that it is highly conserved in mouse and rat, suggests that the encoded protein is functionally important. An intronless pseudogene with high sequence similarity to this gene is located on chromosome 9. [provided by RefSeq]