

## CAB20546

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### Product Information

<b>Product SKU:</b> CAB20546	<b>Gene ID:</b> 8270	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> -	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human

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### Additional Information

<b>Observed MW:</b> 17kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 15kDa	<b>Isotype:</b> IgG

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### Immunogen Information

**Background:** 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.

**Recommended Dilution:** WB, 1:500 - 1:1000

**Synonyms:** CVG5; ESO3; Pcc1; ITBA2; GAMOS2; DXS9879E; DXS9951E; LAGE3

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-143 of human LAGE3 (NP\_006005.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.