

## OriGene Technologies Inc.

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## OriGene EU

AP54579PU-N

## Acris Antibodies GmbH

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## Polyclonal Antibody to XAGE5 (Center) - Aff - Purified

Alternate names: GAGED5

Catalog No.: AP54579PU-N

Quantity: 0.4 ml

Concentration: lot specific
Uniprot ID: <u>O8WWM1</u>
NCBI: <u>NP 570131</u>
GeneID: <u>170627</u>
Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 29-59 amino acids from the Central region of

human XAGE5

Format: State: Liquid Ig fraction

Purification: Protein A column followed by peptide affinity purification

Buffer System: PBS with 0.09% (W/V) sodium azide

**Applications:** ELISA: 1:1;000.

Western blot: 1:100~500. Flow cytometry: 1:10~50.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** This antibody detects XAGE5 (Center).

Species Reactivity: Tested: Human

Add. Information: Molecular Weight: 12077 Da

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Shelf life: one year from despatch.

Pictures: XAGE5 Antibody (Center) (AP54579PU-N)

western blot analysis in Ramos cell line lysates (35  $\mu$ g/lane). This demonstrates the XAGE5 antibody detected the XAGE5

protein (arrow).

Ramos 55 36 • 28

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XAGE5 Antibody (Center) (AP54579PU-N) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram). FITCconjugated goat-anti-rabbit secondary antibodies were used for the analysis.

