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## **FAM82A1 Antibody**

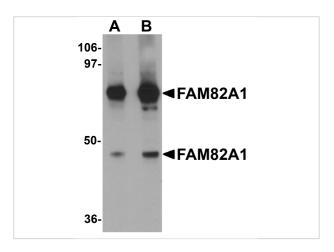
**CATALOG NUMBER: 5697** 

# **Specifications**

| Host Species        | Chicken  |
|---------------------|--|
| Species Reactivity  | Human, Mouse, Rat  |
| Homology            | Predicted species reactivity based on immunogen sequence: Bovine: (94%)  |
| Immunogen           | FAM82A1 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human FAM82A1.  The immunogen is located within amino acids 140 - 190 of FAM82A1. |
| Conjugate           | Unconjugated   |
| Tested Applications | ELISA, ICC, IF, WB   |
| User Note           | Optimal dilutions for each application to be determined by the researcher.   |

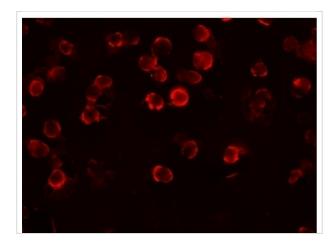
## **Properties**

| Purification       | FAM82A1 Antibody is affinity chromatography purified via peptide column.  |
|--------------------|---|
| Clonality          | Polyclonal  |
| Isotype            | IgY   |
| Physical State     | Liquid  |
| Buffer             | FAM82A1 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL   |
| Storage Conditions | FAM82A1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



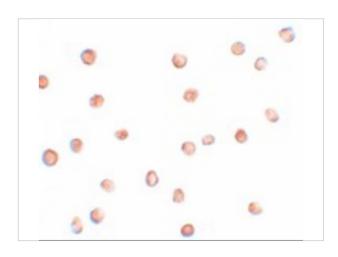
### FAM82A1 Antibody 1

Western blot analysis of FAM82A1 in K562 cell lysate with FAM82A1 antibody at (A) 1 and (B) 2  $\mu g/mL$ .



#### FAM82A1 Antibody 3

Immunofluorescence of FAM82A1 in K562 cells with FAM82A1 antibody at 20  $\mu g/mL$  .



### FAM82A1 Antibody 2

Immunocytochemistry of FAM82A1 in Jurkat cells with ENC-2 antibody at 5  $\mu g/mL$ 

### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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