

## Product Datasheet

# FLAP/ALOX5AP (internal), Biotinylated Antibody (orb389355)

<b>Catalog Number</b>	orb389355
<b>Category</b>	Antibodies
<b>Description</b>	Goat polyclonal antibody against ALOX5AP conjugated to Biotin.
<b>Target</b>	FLAP / ALOX5AP (internal), Biotinylated
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Canine
<b>Buffer/Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Protein Sequence</b>	HKVEHESRTQNGR.
<b>MW</b>	18.2; 24.2; 17.8; 13.9
<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	ELISA: 1:128000, WB: 0.1-0.3 µg/ml

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**Application notes**

WB: Approx 16kDa band observed in lysates of cell line U937 (calculated MW of 18.2kDa according to NP\_001620.2).

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

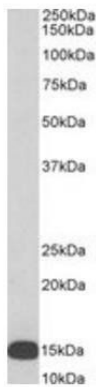
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**Entrez**

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**Expiration Date**

12 months from date of receipt.



Western blot analysis of U937 lysate using ALOX5AP antibody (Biotin)

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