

## Arachidonate 5-lipoxygenase Antibody (R33970)

Catalog No.	Formulation	Size
R33970-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Rat
Predicted Reactivity	Dog, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	240
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This Arachidonate 5-lipoxygenase antibody is available for research use only.



Western blot testing of rat stomach lysate with Arachidonate 5-lipoxygenase antibody at 0.3ug/ml. Predicted molecular weight: ~78kDa.

### Description

Additional name(s) for this target protein: ALOX5

### Application Notes

Optimal dilution of the Arachidonate 5-lipoxygenase antibody should be determined by the researcher.

### Immunogen

Amino acids ERNKKKQLPYYYLSPD were used as the immunogen for this Arachidonate 5-lipoxygenase antibody.

## **Storage**

Aliquot and store the Arachidonate 5-lipoxygenase antibody at -20oC.