

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
Host	Goat
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.