



# ALOX5 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Rat
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (ERNKKKQLPYYYLSPD) corresponding to the C-terminus amino acids of ALOX5
Form	Liquid
Concentration	0.5 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10979140

Applications	Tested Dilution	Publications
Western Blot (WB)	0.3-1 µg/mL	-

## Product Specific Information

This antibody is predicted to react with canine and mouse based on sequence homology.

This antibody is tested in Peptide ELISA: antibody detection limit dilution 32,000.

Product Images For ALOX5 Polyclonal Antibody



**ALOX5 Antibody (PA5-18567) in WB**  
Western blot analysis of ALOX5 using ALOX5 Polyclonal Antibody (Product # PA5-18567) (0.3 µg/mL) in staining of Rat Stomach lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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