

Product Datasheet

Anti-ALOX12 Antibody (orb2584420)

Catalog Number	orb2584420
Category	Antibodies
Description	Anti-ALOX12 Antibody. Tested in ELISA, WB applications. This antibody reacts with Human, Mouse, Rat.
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	iFluor647
Reactivity	Human, Mouse, Rat
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Purification	Immunogen affinity purified.
Immunogen	E.coli-derived human ALOX12 recombinant protein (Position: A186-R628). Human ALOX12 shares 87.3% and 86% amino acid (aa) sequence identity with mouse and rat ALOX12, respectively.
UniProt ID	P18054
MW	75 kDa
Tested applications	ELISA, WB
Application notes	Western blot, 0.25-0.5 µg/ml, Human, Mouse, Rat ELISA, 0.1-0.5 µg/ml, -. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml

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Cross Reactivity	No cross reactivity with other proteins.
Antibody Type	Primary Antibody
Storage	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.
Note	For research use only

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