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Product Datasheet

Anti-5 Lipoxygenase/ALOX5 Antibody, Rabbit, Polyclonal BOB-RP1031

Article Name	Anti-5 Lipoxygenase/ALOX5 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-RP1031
Supplier Catalog Number	RP1031
Alternative Catalog Number	BOB-RP1031-10UG,BOB-RP1031-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human ALOX5 recombinant protein (Position: A120-R483). Human ALOX5 shares 94% amino acid (aa) sequence identity with both mouse and rat ALOX5.
Product Description	Boster Bio Anti-5 Lipoxygenase/ALOX5 Antibody catalog RP1031. Tested in IHC, WB applications. This antibody reacts with Human, Mouse, Rat
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$.
Molecular Weight	77983 MW
UniProt	P09917

Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Purity	Immunogen affinity purified.
Form	Lyophilized
Application Dilute	Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By HeatWestern blot, 0.1-0.5µg/ml, Human
Application Notes	WB: The detection limit for ALOX5 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the