

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phospho-ALOX5-S271 Rabbit pAb, Unconjugated ABB-AP0573

Article Name	Phospho-ALOX5-S271 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0573
Supplier Catalog Number	AP0573
Alternative Catalog Number	ABB-AP0573-500UL,ABB-AP0573-100UL,ABB-AP0573-20UL,ABB-AP0573-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a member of the lipoxygenase gene family and plays a dual role in the synthesis of leukotrienes from arachidonic acid. The encoded protein, which is expressed specifically in bone marrow-derived cells, catalyzes the conversion of ar...
Clonality	Polyclonal
Molecular Weight	78kDa
NCBI	<a href="#">240</a>

UniProt	<a href="#">P09917</a>
Purity	Affinity purification
Sequence	QLSLE
Target	ALOX5
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,Endocrine Metabolism,Lipid Metabolism,Cardiovascular,Heart,Cardiovascular diseases,Heart disease.