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## Product Datasheet

### **ALOX12 (Arachidonate 12-lipoxygenase, 12S-type, 12S-LOX, 12S-lipoxygenase, Platelet-type Lipoxygenase 12, LOG12) (PE), Clone: [2D10], Mouse, Monoclonal USB-123245-PE**

Article Name	ALOX12 (Arachidonate 12-lipoxygenase, 12S-type, 12S-LOX, 12S-lipoxygenase, Platelet-type Lipoxygenase 12, LOG12) (PE), Clone: [2D10], Mouse, Monoclonal
Biozol Catalog Number	USB-123245-PE
Supplier Catalog Number	123245-PE
Alternative Catalog Number	USB-123245-PE-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	FLISA, WB
Immunogen	Partial recombinant corresponding to aa564-663 from human ALOX12 (NP_000688) with GST tag. MW of the GST tag alone is 26kD.
Product Description	Oxygenase and 14,15-leukotriene A4 synthase activity. Applications: Suitable for use in FLISA and Western Blot. Other applications not tested. Recommended Dilution: Optimal dilutions to be determined by the researcher. AA Sequence: PPPTTKEDVTMATVMGSL...
Clonality	Monoclonal
Clone Designation	[2D10]
NCBI	<a href="#">000697</a>

Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).