

## Product datasheet for **TA354514**

### 15 Lipoxygenase 2 (ALOX15B) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by Epitope Affinity Purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	~74 kDa
Gene Name:	arachidonate 15-lipoxygenase, type B
Database Link:	<a href="#">NP_001132</a> <a href="#">Entrez Gene 247 Human</a> <a href="#">Q15296</a>
Synonyms:	15-LOX-2
Protein Families:	Druggable Genome
Protein Pathways:	Arachidonic acid metabolism, Metabolic pathways



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**Product images:**

WB: The Cell lysate derived from HT-29 were resolved onto 10% SDS-PAGE, transferred onto NC membrane, and immunoblotted by Rabbit anti-15LOX2 at 1:500. An immunoreactive band around ~75 kDa was observed.