

## 15 Lipoxygenase 1 Ab

References(1) Images(2)

| Cat.#: DF13494<br>Size: | Concn.: ~1mg/ml<br>Source: Rabbit  | Mol.Wt.: 74kDa<br>Clonality: Polyclonal |
|-------------------------|--|---|
| Application:            | WB 1:500-1:2000<br>*The optimal dilutions should be determined by the end user.  |   |
| Reactivity:             | Human,Rat  |   |
| Storage:                | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 $^\circ$ C. Stable for 12 months from date of receipt. |   |
| Purification:           | The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>™</sup> Coupling Resin (Thermo Fisher Scientific).                                  |   |
| Immunogen:              | A synthesized peptide derived from human 15 Lipoxygenase 1, corresponding to a region within C-terminal amino acids.   |   |
| Uniprot:                | P16050   |   |



Western blot analysis of extracts from Rat liver, using 15 Lipoxygenase 1 Ab. The lane on the left was treated with blocking peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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