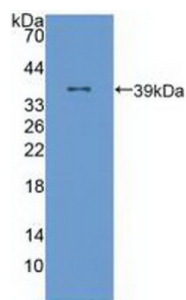
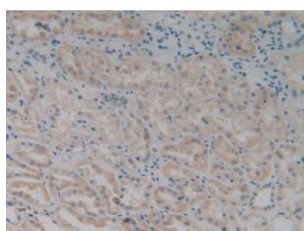


Polyunsaturated Fatty Acid Lipoyxygenase ALOX12 (ALOX12) Antibody

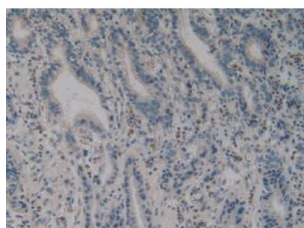
Catalogue No.: abx128821



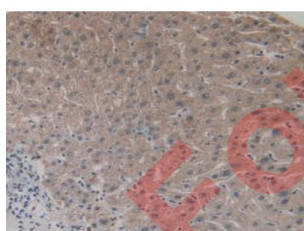
Western blot analysis of recombinant Human ALOX12.



IHC-P analysis of Human Kidney Tissue, with DAB staining.



IHC-P analysis of Human Stomach Tissue, with DAB staining.



IHC-P analysis of Human Liver Tissue, with DAB staining.

Arachidonate-12-Lipoxygenase Antibody is a Rabbit Polyclonal against Arachidonate-12-Lipoxygenase.

Target: Polyunsaturated Fatty Acid Lipoyxygenase ALOX12 (ALOX12)**Clonality:** Polyclonal**Reactivity:** Human

Datasheet

Version: 2.0.0
Revision date: 17 Oct 2025



Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: ALOX12 (Phe352-Cys656)

Form: Liquid

Purification: Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P18054 ([UniProt](#), [ExPASy](#))

KEGG: hsa:239

String: [9606.ENSP00000251535](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.