

## **Product datasheet for TA387345**

## **DDO Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200

Reactivity: Rat, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human D-aspartate oxidase protein (37-161AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q99489

**Background:** Selectively catalyzes the oxidative deamination of D-aspartate and its N-methylated

derivative, N-methyl D-aspartate.



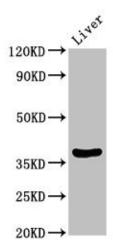
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## **Product images:**



Western Blot

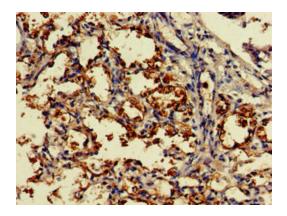
Positive WB detected in: Rat liver tissue All lanes: DDO antibody at 3.5µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

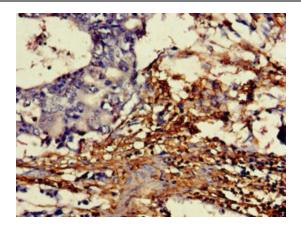
Predicted band size: 38, 31, 41, 34 kDa

Observed band size: 38 kDa



Immunohistochemistry of paraffin-embedded human lung tissue using TA387345 at dilution of 1:100





Immunohistochemistry of paraffin-embedded human gastric cancer using TA387345 at dilution of 1:100