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Datasheet for ABIN6284166

anti-AOX1 antibody (Internal Region)

Overview

Quantity:	50 µL
Target:	AOX1
Binding Specificity:	AA 490-570, Internal Region
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AOX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to AOX1.
Immunogen:	Synthesized peptide derived from human AOX1
Isotype:	IgG
Specificity:	AOX1 Polyclonal Antibody detects endogenous levels of AOX1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	AOX1
Alternative Name:	AOX1 (AOX1 Products)

Target Details

Molecular Weight: 120 kDa

Gene ID: 316

UniProt: [Q06278](#)

Application Details

Application Notes: WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000

Comment: Abundant in liver, expressed in adipose tissue and at lower levels in lung, skeletal muscle, pancreas. In contrast to mice, no significant gender difference in AOX1 expression level (at protein level).

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.