

Datasheet for ABIN926708
anti-DDO antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	DDO
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDO antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DDO antibody was raised in rabbit using the C terminal of DDO as the immunogen
Purification:	Purified

Target Details

Target:	DDO
Alternative Name:	DDO (DDO Products)
Background:	The protein encoded by this gene is a peroxisomal flavoprotein that catalyzes the oxidative deamination of D-aspartate and N-methyl D-aspartate. Flavin adenine dinucleotide or 6-hydroxyflavin adenine dinucleotide can serve as the cofactor in this reaction. Two transcript variants encoding different isoforms have been found for this gene. Synonyms: Polyclonal DDO antibody, Anti-DDO antibody, D-aspartate oxidase antibody, DASOX antibody, DDO-1 antibody,

Target Details

DDO-2 antibody, FLJ45203 antibody.

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	DDO Blocking Peptide, catalog no. 33R-7846, is also available for use as a blocking control in assays to test for specificity of this DDO antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing DDO antibody used at a concentration of 1 μ g/ml against Fetal Lung Lysate