ALDH6A1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ALDH6A1, Polyclonal Antibody
Full Product Name	Rabbit Anti ALDH6A1 Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(Western Blot, IHC, ELISA)
Product Gene Name	anti-ALDH6A1 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.05% sodium azide and 50% glycerol, pH7.4
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Recombinant protein of human ALDH6A1
Applications Tested/Suitable for anti-ALDH6A1 antibody	Western Blot (WB), Immunohistochemistry (IHC), ELISA (EIA)
Related Product Information for anti-ALDH6A1 antibody	This protein belongs to the aldehyde dehydrogenases family of proteins. This enzyme plays a role in the valine and pyrimidine catabolic pathways. The product of this gene, a mitochondrial methylmalonate semialdehyde dehydrogenase, catalyzes the irreversible oxidative decarboxylation of malonate and methylmalonate semialdehydes to acetyl- and propionyl-CoA. Methylmalonate semialdehyde dehydrogenase deficiency is characterized by elevated beta-alanine, 3-hydroxypropionic acid, and both isomers of 3-amino and 3-hydroxyisobutyric acids in urine organic acids. This product can be used in analytical tools such as Western Blot, IHC, ELISA.
Other Notes	Small volumes of anti-ALDH6A1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ALDH6A1 purchase	MBS8422375 is an antibody targeting ALDH6A1. Also known as Rabbit Anti ALDH6A1 Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(Western Blot, IHC, ELISA). Reactive in Human, Mouse, Rat. Host: Rabbit.

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Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-rat-antibody/aldh6a1/8422375