

Anti-ALDH3A2 antibody [3F7-H9-E12] (STJ99136)

STJ99136

GENERAL INFORMATION

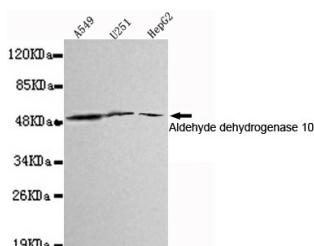
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Aldehyde Dehydrogenase Family 3 Member A2 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3F7-H9-E12
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	224
Gene Symbol	ALDH3A2
Uniprot ID	AL3A2_HUMAN
Immunogen	Purified recombinant human Aldehyde dehydrogenase 10 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	ALDH3A2 monoclonal antibody (Aldehyde Dehydrogenase Family 3 Member A2) binds to endogenous Aldehyde Dehydrogenase Family 3 Member A2.
Immunogen Sequence	



Western blot detection of Aldehyde dehydrogenase 10 in AS-49, U251 and HepG2 cell lysates using Aldehyde dehydrogenase 10 mouse nAb (1:1000 diluted). Predicted band size: 55kDa. Observed band size: 55kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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