

Anti-ALDH2 antibody [8D4-D6-D11] (STJ99188)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat/Monkey/Hamster

PRODUCT PROPERTIES

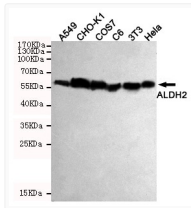
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Molecular Weight	Observed: 56kD
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	217
Gene Symbol	ALDH2
UniProt ID	ALDH2_HUMAN
Specificity	This antibody detects endogenous levels of ALDH2 and does not cross-react with related proteins.

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot detection of ALDH2 in HeLa, 3T3, C6, COS7, CHO-K1 and A549 cell lysates using ALDH2 mouse mAb (1:1000 diluted). Predicted band size: 56kDa. Observed band size: 56kDa.