

Anti-CYP17A1 antibody [6E1-H9-F6] (STJ99161)

STJ99161

GENERAL INFORMATION

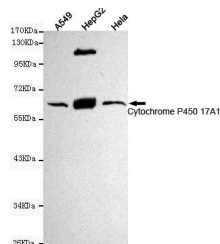
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Steroid 17-Alpha-Hydroxylase/17-20 Lyase is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	6E1-H9-F6
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	IgG2b
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	1586
Gene Symbol	CYP17A1
Uniprot ID	CP17A_HUMAN
Immunogen	Purified recombinant human Cytochrome P450 17A1 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	CYP17A1 monoclonal antibody (Steroid 17-Alpha-Hydroxylase/17-20 Lyase) binds to endogenous Steroid 17-Alpha-Hydroxylase/17-20 Lyase.
Immunogen Sequence	



Western blot detection of Cytochrome P450 17A1 in HeLa, HepG2 and A549 cell lysates using Cytochrome P450 17A1 mouse mAb (1:1000 diluted). Predicted band size: 60kDa. Observed band size: 60kDa.

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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