

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

AKR1C1 Mouse Monoclonal Antibody [5-F10], IgG2a, Unconjugated HBO-EM1701-21

Article Name	AKR1C1 Mouse Monoclonal Antibody [5-F10], IgG2a, Unconjugated
Biozol Catalog Number	HBO-EM1701-21
Supplier Catalog Number	EM1701-21
Alternative Catalog Number	HBO-EM1701-21
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant protein within Human AKR1C1 aa 180-323 / 323.
Conjugation	Unconjugated
Product Description	Cytosolic aldo-keto reductase that catalyzes the NADH and NADPH-dependent reduction of ketosteroids to hydroxysteroids. Most probably acts as a reductase in vivo since the oxidase activity measured in vitro is inhibited by physiological concentration...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[5-F10]
Molecular Weight	Predicted band size: 37 kDa

Isotype	IgG2a
UniProt	Q04828
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	20-alpha-HSD, DD1/DD2, HBAB, AKR1C1, DDH, DDH1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000-1:2,000 ,IHC-P: 1:50-1:200