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Product Datasheet

Carbonic anhydrase 2 Mouse Monoclonal Antibody [11A1], IgG2a, Unconjugated HBO-EM1801-08

Article Name	Carbonic anhydrase 2 Mouse Monoclonal Antibody [11A1], IgG2a, Unconjugated
Biozol Catalog Number	HBO-EM1801-08
Supplier Catalog Number	EM1801-08
Alternative Catalog Number	HBO-EM1801-08
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within Human Carbonic anhydrase 2 aa 63-240 / 260.
Conjugation	Unconjugated
Product Description	Carbonic anhydrases (CAs) are members of a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. CAs are involved in a variety of biological processes including respiration, calcification, acid-base balance and
Clonality	Monoclonal
Concentration	2 mg/ml.
Clone Designation	[11A1]

Molecular Weight	Predicted band size: 29 kDa
Isotype	IgG2a
UniProt	P00918
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Immunogen affinity purified.
Form	Liquid
Target	CAC, CA-II, CA2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:2,000,IF-Cell:1:50-1:200,IHC-P:1:50-1:200