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## Product Datasheet

### Anti-Carbonic anhydrase 2 Antibody [11A2], IgG2a, Unconjugated, Mouse, Monoclonal HBO-EM1801-14

Article Name	Anti-Carbonic anhydrase 2 Antibody [11A2], IgG2a, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-EM1801-14
Supplier Catalog Number	EM1801-14
Alternative Catalog Number	HBO-EM1801-14
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	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	[11A2]

Molecular Weight	Predicted band size: 29 kDa
Isotype	IgG2a
UniProt	<a href="#">P00918</a>
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: 1:100-1:2,000