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## Product Datasheet

### Anti-EGFR Antibody [A8E12], IgG2a, Unconjugated, Mouse, Monoclonal HBO-HA601073

Article Name	Anti-EGFR Antibody [A8E12], IgG2a, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601073
Supplier Catalog Number	HA601073
Alternative Catalog Number	HBO-HA601073
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein within human EGFR aa 25-645 (Extracellular)
Conjugation	Unconjugated
Product Description	Receptor tyrosine kinase binding ligands of the EGF family and activating several signaling cascades to convert extracellular cues into appropriate cellular responses. Known ligands include EGF, TGFA/TGF-alpha, AREG, epigen/EPGN, BTC/betacellulin, ep...
Clonality	Monoclonal
Concentration	1.15 mg/ml
Clone Designation	[A8E12]
Molecular Weight	Predicted band size: 134 kDa

Isotype	IgG2a
UniProt	<a href="#">P00533</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Epidermal growth factor receptor Proto-oncogene c-ErbB-1 Receptor tyrosine-protein kinase erbB-1 EGFR ERBB ERBB1 HER1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:2,000 ,IHC-P: 1:800