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## **Product Datasheet**

## Mouse anti Human Estrogen Receptor, IgG2a, Clone: [AER311], Unconjugated, Monoclonal NMB-X1266M

Article Name	Mouse anti Human Estrogen Receptor, IgG2a, Clone: [AER311], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1266M
Supplier Catalog Number	X1266M
Alternative Catalog Number	NMB-X1266M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	EIA, ICC, IHC, IP, WB
Species Reactivity	Human, Mouse
Conjugation	Unconjugated
Product Description	The human estrogen receptor has a molecular weight of 67 kDa and consists of 6 functional domains (domains A-F). Functional mapping of the estrogen receptor has determined a transcriptional promoting activity in the A/B domain. The hormone-binding do
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[AER311]
Isotype	IgG2a

UniProt	P03372
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Hybridoma produced by the fusion of splenocytes from mice immunized with purified estrogen receptors from calf uterus and mouse myeloma cells.
Purity	Saturated ammonium sulphate precipitation.
Application Notes	Antibody can be used for staining of human and mouse frozen and paraffin tissue sections. Optimal concentration should be evaluated by serial dilutions. Other Applications: Immunoprecipitation, Western Blotting, ELISA.