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Product Datasheet

Aromatase Antibody / CYP19A1, Clone: [CYP19A1/4257], Mouse, Monoclonal NSJ-V8665-20UG

Article Name	Aromatase Antibody / CYP19A1, Clone: [CYP19A1/4257], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8665-20UG
Supplier Catalog Number	V8665-20UG
Alternative Catalog Number	NSJ-V8665-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids KALEDDVIGYPVKK were used as the immunogen for the Aromatase antibody.
Product Description	CYP450 Aromatase is part of the CYP19A1 family involved in the aromatization of androgens to estrogens, a highly conserved mechanism amongst mammals. Clone CYP19A1/4257 recognizes a conserved epitope on the CYP450 aromatase, allowing for detection of...
Clonality	Monoclonal
Clone Designation	[CYP19A1/4257]
UniProt	O14793

Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA: order Ab without BSA for coating, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the Aromatase antibody should be determined by the researcher.