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## Product Datasheet

### **CALB2 Antibody / Calbindin 2 / Calretinin, Clone: [CALB2/2602], Unconjugated, Mouse, Monoclonal BYT-ORB640003**

Article Name	CALB2 Antibody / Calbindin 2 / Calretinin, Clone: [CALB2/2602], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB640003
Supplier Catalog Number	orb640003
Alternative Catalog Number	BYT-ORB640003-20,BYT-ORB640003-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 23-242 from the human protein was used as the immunogen for the Calretinin antibody.
Conjugation	Unconjugated
Product Description	It recognizes a protein of about 29kDa, which is identified as Calretinin (also known as Calbindin 2). Calretinin is a vitamin D-dependent calcium-binding protein involved in calcium signaling. It is present in subsets of neurons throughout the brain...
Clonality	Monoclonal
Clone Designation	[CALB2/2602]
UniProt	<a href="#">P22676</a>

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Application Notes: Optimal dilution of the CALB2 antibody should be determined by the researcher