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## Product Datasheet

### **OTX2 Antibody / Orthodenticle homolog 2, Clone: [PCRP-OTX2-1E10], Mouse, Monoclonal NSJ-V5537-20UG**

Article Name	OTX2 Antibody / Orthodenticle homolog 2, Clone: [PCRP-OTX2-1E10], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5537-20UG
Supplier Catalog Number	V5537-20UG
Alternative Catalog Number	NSJ-V5537-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS
Species Reactivity	Human
Immunogen	Recombinant human full-length OTX2 protein was used as the immunogen for the OTX2 antibody.
Product Description	Transcription factors OTX1 and OTX2, two murine homologs of the Drosophila orthodenticle (OTD), show a limited amino acid sequence divergence. OTX1 and OTX2 play an important role during early and later events required for proper brain development in...
Clonality	Monoclonal
Clone Designation	[PCRP-OTX2-1E10]
UniProt	<a href="#">P32243</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells
Application Notes	Optimal dilution of the OTX2 antibody should be determined by the researcher.