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Product Datasheet

Sheep anti Human chx 10 (Visual system homeobox 2) (CT), Unconjugated NMB-X1179P

Article Name	Sheep anti Human chx 10 (Visual system homeobox 2) (CT), Unconjugated
Biozol Catalog Number	NMB-X1179P
Supplier Catalog Number	X1179P
Alternative Catalog Number	NMB-X1179P
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Application	IHC-Fr, WB
Species Reactivity	Gallus, Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Chx10 is a 46kDa homeodomain protein of the paired-like class that is essential for development of the mammalian eye. Mutations in Chx10 cause microphthalmia, a cause of congenital blindness in humans, and the ocular retardation (or) phenotype in mic...
Concentration	See vial for concentration
Isotype	IgG
UniProt	P58304
Buffer	Antibody raised against a recombinant protein corresponding to amino acids 264 to 361 derived from the C-terminal region of the human Chx10 protein conjugated to KLH.

Purity	Ammonium Sulfate Precipitation
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Detects Chx10 by Western blot at 0.5 to 1 µg/ml. Detects a 46 kDa band in mouse and rat retinal tissue lysates. Optimal concentration should be evaluated by serial dilutions. Suitable for use against recombinant proteins conjugated to OVA, GST, His tags and other.