

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-Parvalbumin Antibody, IgG2a, Clone: [L114/3], Unconjugated, Mouse, Monoclonal ANI-75-455

Article Name	Anti-Parvalbumin Antibody, IgG2a, Clone: [L114/3], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-455
Supplier Catalog Number	75-455
Alternative Catalog Number	ANI-75-455
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Rat and Mouse
Immunogen	Fusion protein amino acids 1-110 (full-length) of rat Parvalbumin (accession number P02625) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Parvalbumin (PA) is a classical small, mostly cytosolic Ca ²⁺ -binding protein of the EF-hand superfamily expressed in vertebrates in a tissue- and cell-specific manner, serving as a magnesium/ calcium buffer (Permyakov EA et al., 2017). Parvalbumin (P...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[L114/3]

Molecular Weight	20 kDa
Isotype	IgG2a
UniProt	P02625
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Parvalbumin
Antibody Type	Primary Antibody