

Opr0003 Isopeptide coupled to Sepharose antibody

Affinity chromatography support for isolating proteins with Ne (g glutamyl) lysine isopeptide

Product specifications

Immunogen	Ne (g-L-glutamyl)-L-lysine isopeptide
Clone	153-81D4
Isotype	IgM / Kappa
Specificity	The mouse monoclonal antibody reacts with the protein-bound isopeptide: Ne (g glutamyl) lysine
Cross reactions	Does not cross-react with free lysine, free glutamine or free isopeptide.

Packaging specifications

Packaging	1 ml
Appearance	Sepharose
Constituents	PBS
Preservative	0.02% Thimerosal
Storage instructions	Stored at +4°C

Reference

- 1) El Alaoui S. and al. Transglutaminase activity and Ne (g glutamyl) lysine isopeptides levels in cells during growth in culture. *Int. J. of Cancer* (1991), 48, 221-226.
- 2) Johnson T.S. and al. The role of Transglutaminase in the rat subtotal nephrectomy model of renal fibrosis. *J. Clin Invest.* (1997), 12, 2950-2960.
- 3) Norlund M.A. and al. Elevated transglutaminase-induced bonds in PHF tau Alzheimer's disease. *Brain Research.* (1999), 851, 154-163.

Product type

Column

Related product(s)

opr0012 ; pab0024 ;
pab0061 ; pab0062 ;
pab0064 ; pab0066 ;
pab0068 ; pab0070 ;
pab0031 ; pab0058 ;
mab0024 ; mab0012 ;
mab0011 ; mab0009 ;
pab0022 ; pab0023 ;
opr0004 ; opr0007 ;
opr0003 ; mab0019 ;
pab0025 ; mab0010 ;
mab0007 ; mab0008 ;
mab0004 ; mab0005 ;
mab0006 ; mab0002 ;
mab0003

Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

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Version A

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