

Product datasheet for **BP780**

14-3-3 protein pan Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot (1:10 - 1:50).
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Immunogen:	Native protein 14-3-3, purified from pathogen-free normal human brain.
Specificity:	This antibody recognises the lower molecular weight subunit (26 kD) of protein 14-3-3.
Formulation:	Phosphate buffered saline, pH 7.2, 0.09 % Sodium Azide (NaN ₃) State: Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Protein G chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	The 14-3-3 family consists of 30kD proteins that are involved in multiple cellular processes including protein kinase signalling pathways, regulation of cell cycle progression, transcription and intracellular trafficking. Protein interactions with 14-3-3 show distinct preferences for its different isoforms and are regulated by phosphorylation of both 14-3-3 and the bound protein.
Synonyms:	YWHA



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