

Product data sheet

Product number	020105B04
Antibody specificity	Lactotransferrin (lactoferrin)
Species reactivity	Human
UniProt/GenelD	P02788/4057
Clone number	KT14
Immunogen	Purified human lactoferrin
Antibody isotype	Mouse IgG1
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not tested
Applications	Primary antibody for Western blotting; capture antibody for sandwich ELISA (paired with KT12/HRP)

These are applications that have been tested. It does not mean that the antibody cannot be used for other applications.

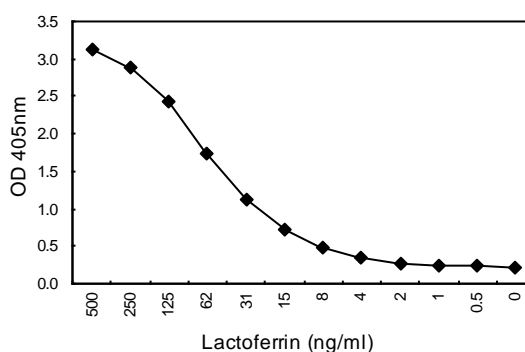


Figure 1. Sandwich ELISA using KT14 and KT12/HRP pairs

Suggested working concentrations	Western blotting: 1/500 - 1/10000 Sandwich ELISA: 1-3 µg/ml Optimal concentrations should be determined by the end user
Preparation	IgG is purified through a Protein A column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous