

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

Product Datasheet

S100 Rabbit monoclonal antibody, Unconjugated BWT-BS40520

Article Name	S100 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40520
Supplier Catalog Number	BS40520
Alternative Catalog Number	BWT-BS40520-50UL,BWT-BS40520-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, IHC, IP, WB
Species Reactivity	Human, Mouse
Immunogen	A synthesized peptide derived from human S100
Conjugation	Unconjugated
Product Description	Weakly binds calcium but binds zinc very tightly-distinct binding sites with different affinities exist for both ions on each monomer. Physiological concentrations of potassium ion antagonize the binding of both divalent cations, especially affecting...
Molecular Weight	11kDa
UniProt	P23297
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:1000 IHC 1:100~1:500 IP 1:50 FC 1:50
Application Notes	S100 Antibody detects endogenous levels of total S100