

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

## Product Datasheet

### MEF2D (phospho-S444) polyclonal antibody, Unconjugated, Rabbit BWT-BS4326

Article Name	MEF2D (phospho-S444) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4326
Supplier Catalog Number	BS4326
Alternative Catalog Number	BWT-BS4326-50UL,BWT-BS4326-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human MEF2D around the phosphorylation site of Serine 444.
Conjugation	Unconjugated
Product Description	The myocyte enhancer factor-2 (MEF-2) family of transcription factors associate with co-repressors or co-activators to regulate development and function of T cells, neuronal cells, and muscle cells. Four family members arise from alternatively spliced...
Molecular Weight	~ 56 kDa
UniProt	<a href="#">Q14814</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	IHC: 1:50~1:200
Application Notes	p-MEF2D (S444) polyclonal antibody detects endogenous levels of MEF2D protein only when phosphorylated at Ser444