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## **Product Datasheet**

## ASL mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4460

Article Name	ASL mouse monoclonal antibody, Unconjugated, Mouse
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Biozol Catalog Number	BWT-MB4460
Supplier Catalog Number	MB4460
Alternative Catalog Number	BWT-MB4460-25UL,BWT-MB4460-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human ASL (NP_001020114) produced in HEK293T cell.
Conjugation	Unconjugated
Product Description	Catalyzes the reversible cleavage of L-argininosuccinate to fumarate and L-arginine, an intermediate step reaction in the urea cycle mostly providing for hepatic nitrogen detoxification into excretable urea as well as de novo L-arginine synthesis in
Molecular Weight	51.5 kDa
UniProt	P04424
Purity	The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitopespecific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB 1:2000
Application Notes	lgG1