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## Product Datasheet

### Monoclonal Antibody to Human PD-L1 (Clone: ABM4E54) (BSA/AZIDE Free), Clone: [ABM4E54], Mouse ABI-10-7562-BAF-25

Article Name	Monoclonal Antibody to Human PD-L1 (Clone: ABM4E54) (BSA/AZIDE Free), Clone: [ABM4E54], Mouse
Biozol Catalog Number	ABI-10-7562-BAF-25
Supplier Catalog Number	10-7562-BAF-25
Alternative Catalog Number	ABI-10-7562-BAF-25-25UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IHC, WB
Species Reactivity	Human
Immunogen	A partial length recombinant PDL1 protein (amino acids 18-227) was used as the immunogen for this antibody.
Product Description	PD-L1 (CD274/B7-H1) is a critical membrane-bound costimulatory molecule belonging to the B7 superfamily that inhibits immune responses through its receptor, PD-1. PD-L1 plays a key role in the pathogenesis of inflammatory diseases (programmed death 1...)
Clonality	Monoclonal
Clone Designation	[ABM4E54]
NCBI	<a href="#">29126</a>
UniProt	<a href="#">Q9NZQ7</a>

Purity	Protein G Chromatography
Form	Purified
Target	PDL1
Application Dilute	Western blot analysis: 2-4 µg/ml, Immunohistochemical analysis-5-10 µg/ml, FACS: 1-2 µg/ml