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Product Datasheet

Monoclonal Antibody to Ornithine Decarboxylase-1 (ODC-1)(Clone : ODC1/485), Clone: [ODC1/485], Mouse ABI-36-1523

Article Name	Monoclonal Antibody to Ornithine Decarboxylase-1 (ODC-1)(Clone : ODC1/485), Clone: [ODC1/485], Mouse
Biozol Catalog Number	ABI-36-1523
Supplier Catalog Number	36-1523
Alternative Catalog Number	ABI-36-1523-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human ODC-1 protein
Product Description	Recognizes a 53kDa protein, identified as the Ornithine Decarboxylase (ODC-1). ODC is the initial and rate-limiting enzyme in the biosynthetic pathway of polyamines and is involved in the conversion of ornithine to putrescine. The biological activity...
Clonality	Monoclonal
Clone Designation	[ODC1/485]
Isotype	Mouse IgG1, kappa
NCBI	4953

UniProt	P11926
Buffer	100 µg in 500 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Purity	Affinity Chromatography
Form	Purified
Formula	100 µg in 500 µl PBS containing 0.05%BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Target	Ornithine Decarboxylase-1 (ODC-1)
Application Dilute	Western Blot (0.5-1ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue