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Product Datasheet

Anti-IDO1 (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4205

Article Name	Anti-IDO1 (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4205
Supplier Catalog Number	ASR4205
Alternative Catalog Number	ABT-ASR4205-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse
Immunogen	Anti-IDO1 (MOUSE) Monoclonal Antibody was produced in mouse by repeated immunizations with fragment of recombinant human and mouse IDO1 protein followed by hybridoma development.
Product Description	Indoleamine 2, 3-dioxygenase1 (IDO1) is a 41-42 kD intracellular enzyme that catabolizes tryptophan into kynurenine. IDO1 modulates levels of the amino acid tryptophan, which is vital for cell growth, but is also involved in the suppression of the im...
Clonality	Monoclonal
Concentration	1.09 mg/mL
UniProt	P14902
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-IDO1 was purified from concentrated tissue culture supernate by Protein G chromatography followed by extensive dialysis against the buffer stated above. This antibody is specific for human and mouse IDO1 protein. A BLAST analysis was used to suggest
Application Notes	Anti-IDO1 antibody has been tested in ELISA, IP, and Western Blot. This antibody is suitable for use in IHC and Flow Cytometry. Specific conditions for reactivity should be optimized by the end user.