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## **Product Datasheet**

## Anti-TRPC6 (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4198

Article Name	Anti-TRPC6 (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4198
Supplier Catalog Number	ASR4198
Alternative Catalog Number	ABT-ASR4198-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse
Immunogen	This monoclonal antibody was produced by repeated immunizations with a synthetic peptide corresponding to a region near the carboxy terminus of human TRPC6 protein.
Product Description	TRPC6, also known as TRP6, short transient receptor potential channel 6 and transient receptor potential cation channel subfamily C member 6, is thought to form a receptor-activated non-selective calcium permeant cation channel. TRPC6 is probably ope
Clonality	Monoclonal
Concentration	0.964 mg/mL
UniProt	Q9Y210
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product was purified from concentrated tissue culture supernate by Protein A chromatography. This antibody is specific for human TRPC6 protein. A BLAST analysis was used to suggest cross-reactivity with TRPC6 from chimpanzee based on 100% homology w
Application Notes	Anti-TRPC6 monoclonal antibody has been tested by ELISA, immunohistochemistry and western blotting. Expect a band approximately 30 kDa in size corresponding to the cytoplasmic domain of TRPC6 protein by western blotting in the appropriate cell lysate or