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AM00732PU-N OriGene EU

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	Monoclonal Antibody to Echinococcus granulosus - Purified
Catalog No.:	AM00732PU-N
Quantity:	1 mg
Background:	Echinococcus granulosis, also called the Hydatid worm, is a cyclophyllid cestode that parasitizes the small intestine of canids as an adult, but which has important intermediate hosts such as livestock and humans, where it causes hydatid disease. In canids, E. granulosis causes a typical tapeworm infection. Adult worms mature in the intestine of the dog (definitive host) and the eggs are released in the foeces. By an accidental ingestion in humans, oncospheres hatch in the duodenum, penetrate the intestine and are carried via the bloodstream to various organs. Hydatid cysts form in organs like liver, lungs and brain.
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	B363M
Immunogen:	Echinococcus granulosus, antigen complex 5/B
Format:	State: Liquid purified IgG Purification: >95% pure (SDS-PAGE). Protein G Sepharose chromatography Buffer System: PBS, pH 7.2 containing 0,09% sodium azide
Applications:	ELISA. Western Blot. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to Echinococcus granulosus.
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



OG/20121030