

Monoclonal Antibody to Mustelid IgG - Purified

Catalog No.:	AM05533PU-N
Quantity:	0.25 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	G44
Immunogen:	Purified mink IgG. Spleen cells from immunised BALB/c mice were fused with cells of the mouse NSO/1 myeloma cell line.
Format:	State: Liquid purified IgG fraction. Purification: Affinity Chromatography on mink IgG. Buffer System: Phosphate buffered saline pH 7.5 containing 0.09% Sodium Azide as preservative.
Applications:	ELISA: 1/1000. Western Blot: 1/1000. Immunoprecipitation: Neat Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Mustelid immunoglobulin gamma heavy chains, binding to an epitope in the Fc region. Species: Mustelid, Ferret, Dog and Fox. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Peremislov VV, Mechetina LV, Taranin AV. Monoclonal antibodies against heavy and light chains of domestic mink IgG. Hybridoma. 1992 Oct;11(5):629-38. PubMed PMID: 1281136.