Monoclonal Antibody to Human IgG2 (Fc specific) - HRP

Alternate names: Human Immunoglobulin G2

Catalog No.: AM08152HR-N

Quantity: 1 ml

Host / Isotype: Mouse / IgG1

Clone: 31-7-4

Immunogen: Human IgG₂ myeloma protein

Format: State: Liquid purified Ig fraction.
Buffer System: 50% Glycerol/50% PBS, pH 7.4 without preservatives.
Label: HRP – Horseradish Peroxidase

Applications: ELISA: 1/2,000-1/8,000.
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity: This antibody reacts with the Fc portion of the heavy chain of Human IgG2 as demonstrated by ELISA.
Species: Human.
Other species not tested.

Storage: Store 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.

Product Citations: Purchased from Acris:

General Readings:

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


Pictures:
ELISA plate was coated with purified human IgG1, IgG2, IgG3, and IgG4. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG2 Fc-HRP (AM08152HR-N).