

CD89 Recombinant Rabbit mAb

Catalog: BS47809 Host: Rabbit	Reactivity: Human
BackGround:	Purification&Purity:
This gene is a member of the immunoglobulin gene su-	Affinity Purification
perfamily and encodes a receptor for the Fc region of	Applications:
IgA. The receptor is a transmembrane glycoprotein pre-	WB: 1:1000-1:5000 IHC: 1:50-1:200 ICC/II
sent on the surface of myeloid lineage cells such as neu-	1:50-1:200 FC: 1:20 IP: 1:20-1:50
trophils, monocytes, macrophages, and eosinophils,	Storage&Stability:
where it mediates immunologic responses to pathogens. It	Store at 4 °C short term. Aliquot and store at -20 °C lon
interacts with IgA-opsonized targets and triggers several	term. Avoid freeze-thaw cycles.
immunologic defense processes, including phagocytosis,	Isotype:
antibody-dependent cell-mediated cytotoxicity, and stim-	IgG
ulation of the release of inflammatory mediators. Multiple	DATA:
alternatively spliced transcript variants encoding different	U937
isoforms have been described for this gene. [provided by	kDa 250 -
RefSeq, Jul 2008]	100 -
Product:	50 -
Store at 20 % Supplied in 50mM Trie Clusing(nH 7.4)	37 -

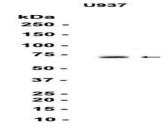
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

55-70 kDa

Swiss-Prot:

P24071



Western blot analysis of extracts from U937 cells using BS47809 at 1: 1000.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.	
Add:	1660 South Highway 100, Suite 500 St. Louis Park,
	MN 55416,USA.
Email:	info@bioworlde.com
Tel:	6123263284
Fax:	6122933841

Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: info@biogot.com Tel: 0086-025-68037686 0086-025-68035151 Fax: