



GPR84 Polyclonal Antibody

Catalog No	YP-Ab-07391
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	GPR84 EX33
Immunogen	Synthesized peptide derived from human protein . at AA range: 230-310
Specificity	GPR84 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR84_HUMAN;GPR84;Inflammation-related G-protein coupled receptor EX33; EX33;GPCR4;GPR84 EX33;G-protein coupled receptor 84 (Inflammation-related G-protein coupled receptor EX33)
Observed Band	43kD
Calculated Molecular Weight	43kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Expressed predominantly in hematopoietic tissues. High levels detected in the bone marrow and lower levels in the peripheral leukocytes and lung. Also expressed in brain, heart, muscle, colon, thymus, spleen, kidney, liver, placenta and intestine. Within the leukocyte population expression is higher in neutrophils and eosinophils relative to T- or B-lymphocytes.
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in brain, heart, muscle, colon, thymus, spleen, kidney, liver, placenta, intestine, bone marrow, lung and peripheral blood leukocytes. Within leukocyte population more abundant expression in neutrophils and eosinophils, in comparison with that in T- or B-lymphocytes.,



Background

function: Orphan receptor., similarity: Belongs to the G-protein coupled receptor 1 family., tissue specificity: Expressed in brain, heart, muscle, colon, thymus, spleen, kidney, liver, placenta, intestine, bone marrow, lung and peripheral blood leukocytes. Within leukocyte population more abundant expression in neutrophils and eosinophils, in comparison with that in T- or B-lymphocytes.,

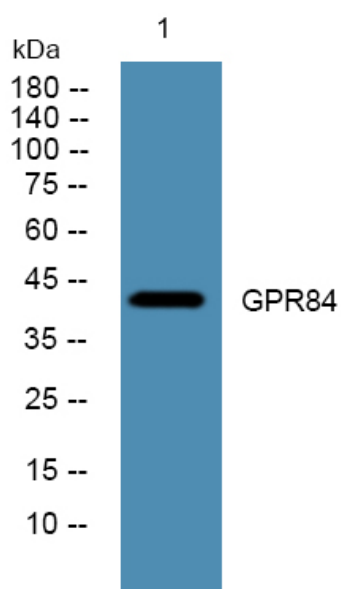
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night