

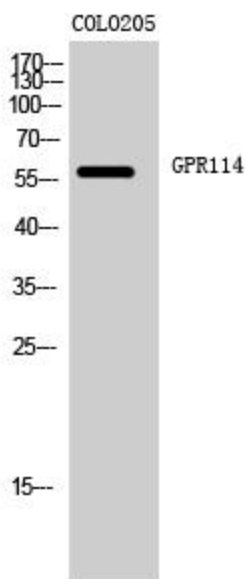


GPR114 Monoclonal Antibody

Catalog No	YP-mAb-13287
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GPR114
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR114. AA range:91-140
Specificity	GPR114 Monoclonal Antibody detects endogenous levels of GPR114 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR114;Probable G-protein coupled receptor 114;PGR27;G-protein coupled receptor PGR27
Observed Band	59kD
Calculated Molecular Weight	59kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Expressed in immune cells. Primarily found in granulocytes. Found in eosinophils.
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.,similarity:Contains 1 GPS domain.,
Background	This gene encodes a member of the adhesion family of G-protein coupled receptors. Members of this family are characterized by long N-termini and multiple functional domains. They may play a role in the immune system as well as in the central nervous system. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016],
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 various cells using GPR114 Monoclonal Antibody