



Mammaglobin B Monoclonal Antibody

Catalog No	YP-mAb-00440
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SCGB2A1
Immunogen	The antiserum was produced against synthesized peptide derived from human Mammaglobin B. AA range:10-59
Specificity	Mammaglobin B Monoclonal Antibody detects endogenous levels of Mammaglobin B 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	Lacryglobin;LIPHC;Lipophilin C;LPHC;Mammaglobin 2;Mammaglobin B;MGB2;SCGB2A1;Mammaglobin-B;UGB3;Lipophilin-C;Mammaglobin-2;Secretoglobin family 2A member 1
Observed Band	15kD
Calculated Molecular Weight	15kD
Cell Pathway	Secreted .
Tissue Specificity	Expressed in thymus, trachea, kidney, steroid responsive tissues (prostate, testis, uterus, breast and ovary) and salivary gland.
Function	function:May bind androgens and other steroids, may also bind estramustine, a chemotherapeutic agent used for prostate cancer. May be under transcriptional regulation of steroid hormones.,mass spectrometry: PubMed:9720917, similarity:Belongs to the secretoglobin family. Lipophilin subfamily., subunit:Heterodimer of a lipophilin A and a lipophilin C (mammaglobin B) monomer associated head to head.,tissue specificity:Expressed in thymus, trachea, kidney, steroid responsive tissues (prostate, testis, uterus, breast and ovary) and salivary gland.,



Background

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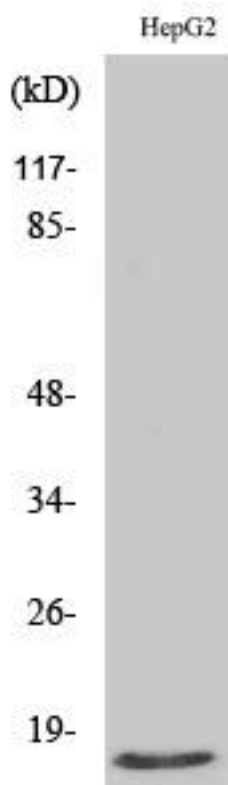
matters needing attention

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 Mammaglobin B Monoclonal Antibody