DATASHEET

Milk Fat Globule 1 Mouse Monoclonal Antibody(ARA852)

CAT. NO. ARA6677

KEY FEATURES

Reactivity:	Human	**Applications:**	IHC
Source/Host:	Mouse	**Clonality:**	Monoclonal
Target:	Milk Fat Globule 1	**Clone ID:**	ARA852
Storage:	at-20°C		

BACKGROUND

Plays an important role in the maintenance of intestinal epithelial homeostasis and the promotion of mucosal healing. Promotes VEGF-dependent neovascularization (By similarity). Contributes to phagocytic removal of apoptotic cells in many tissues. Specific ligand for the alpha-v/beta-3 and alpha-v/beta-5 receptors. Also binds to phosphatidylserine-enriched cell surfaces in a receptor-independent manner. Zona pellucida-binding protein which may play a role in gamete interaction. Binds specifically to rotavirus and inhibits its replication.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:100-1:500

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

OVERVIEW

Host	Mouse
Species Reactivity	Human
Immunogen	The details of the immunogen for this antibody are not available
Positive Control	IHC: Human breast carcinoma, renal cell carcinoma, pancreas and lung carcinoma tissue
Form/Buffer	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Purification	Protein G purified
Clonality	Monoclonal
Isotype	IgG1; kappa

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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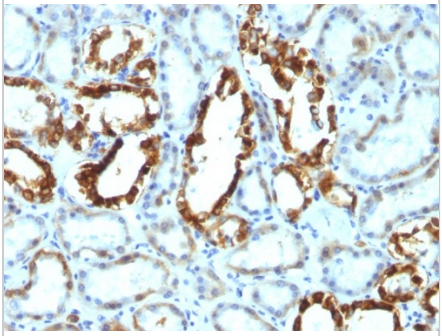
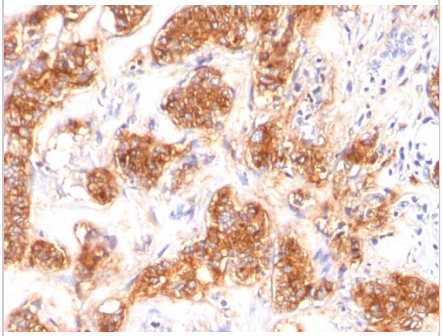
DATA



Immunohistochemical staining of human Renal Cell carcinoma fixed paraffinembeddedtissue section using Milk FatGlobule 1Mouse MonoclonalAntibody(ARA852).



Immunohistochemical staining of human breast carcinoma fixed paraffinembedded tissue section using Milk FatGlobule 1 Mouse MonoclonalAntibody(ARA852)

STORAGE

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com