

Datasheet for ABIN1823103
anti-KLF2 antibody (AA 71-168)



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Overview

Quantity:	100 µg
Target:	KLF2
Binding Specificity:	AA 71-168
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This KLF2 antibody is un-conjugated
Application:	Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant corresponding to aa71-168 from human KLF2 (predicted) expressed in E. coli (Q9Y5W3). Type of Immunogen: Recombinant protein
Clone:	TS106
Isotype:	IgG2b
Specificity:	Human KLF2. Species sequence homology: Recombinant human KLF17. No cross-reactivity with KLF1, 4, 5, 6, 10, 12, 17, recombinant mouse KLF4 or 15 (10 %).
Purification:	Affinity purified

Target Details

Target:	KLF2
Alternative Name:	KLF2 (KLF2 Products)
Background:	Name/Gene ID: KLF2 Synonyms: KLF2, Krueppel-like factor 2, Kruppel-like factor LKLF, Kruppel-like factor 2 (lung), Lung krueppel-like factor, LKLF
Gene ID:	10365
UniProt:	Q9Y5W3

Application Details

Application Notes:	Approved: ICC (8 - 25 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS to 0.5 mg/mL.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, trehalose
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.