



Mouse anti-Human KRT71 monoclonal antibody, clone 2E5 (CABT-B10536)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	KRT71 (NP_258259, 251 a.a. ~ 333 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2E5
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	LQAKVESMDQEIKFFRCLFEAEITQIQSHISDMSVILSMDNNRNLDLDSIIDEVRTQYEE IALKSKAEAEALYQTKFQELQL*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. This gene encodes a protein
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that is expressed in the inner root sheath of hair follicles. The type II keratins are clustered in a region of chromosome 12q13.[provided by RefSeq, Jun 2009]

Keywords	KRT71; keratin 71, type II; HYPT13; K6IRS1; KRT6IRS; KRT6IRS1; keratin, type II cytoskeletal 71; K71; CK-71; hK6irs; hK6irs1; keratin 71; keratin-71; keratin 6 irs; cytokeratin-71; type-II keratin Kb34; type II inner root sheath-specific keratin-K6irs1;
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GENE INFORMATION

Entrez Gene ID	112802
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UniProt ID	Q3SY84
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Function	structural molecule activity
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