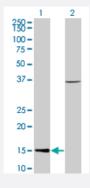


CHRAC1 monoclonal antibody (M05), clone 4B8

Catalog # H00054108-M05 Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CHRAC1 expression in transfected 293T cell line by CHRAC1 monoclonal antibody (M05), clone 4B8.

Lane 1: CHRAC1 transfected lysate(14.7 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (40.15 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a full length recombinant CHRAC1.
Immunogen	CHRAC1 (AAH15891, 1 a.a. ~ 131 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MADVVVGKDKGGEQRLISLPLSRIRVIMKSSPEVSSINQEALVLTAKATELFVQCLATYSYRHGSG KEKKVLTYSDLANTAQQSETFQFLADILPKKILASKYLKMLKEEKREEDEENDNDNESDHDEADS
Host	Mouse
Reactivity	Human



Product Information

Interspecies Antigen Sequence	Mouse (82); Rat (82)
Isotype	lgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (40.15 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Western Blot analysis of CHRAC1 expression in transfected 293T cell line by CHRAC1 monoclonal antibody (M05), clone 4B8.

Lane 1: CHRAC1 transfected lysate(14.7 KDa).

Lane 2: Non-transfected lysate.

Protocol Download

Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene	Info	CHRAC1
Gene		CHRAC

Entrez GenelD	<u>54108</u>
GeneBank Accession#	BC015891
Protein Accession#	AAH15891
Gene Name	CHRAC1
Gene Alias	CHARC1, CHARC15, CHRAC15, YCL1
Gene Description	chromatin accessibility complex 1
Omim ID	607268
Gene Ontology	Hyperlink



Product Information

Gene Summary	CHRAC1 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a s equence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging.[supplied by OMIM
Other Designations	histone-fold protein CHRAC15