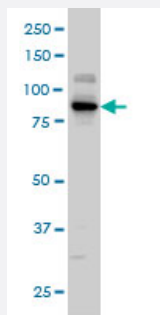


KSR2 monoclonal antibody (M05), clone 5C4

Catalog # H00283455-M05

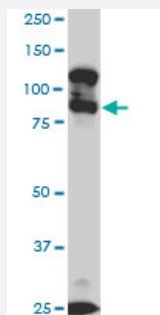
Size 100 ug

Applications



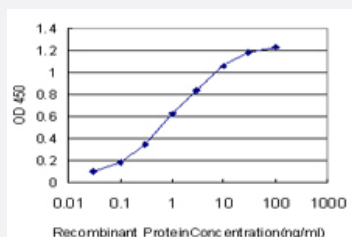
Western Blot (Cell lysate)

KSR2 monoclonal antibody (M05), clone 5C4 Western Blot analysis of KSR2 expression in HeLa (Cat # L013V1).



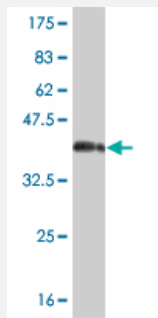
Western Blot (Cell lysate)

KSR2 monoclonal antibody (M05), clone 5C4. Western Blot analysis of KSR2 expression in A-431 (Cat # L015V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged KSR2 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.53 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant KSR2.
Immunogen	KSR2 (NP_775869, 411 a.a. ~ 500 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PAPPLPPSATPPSPLHPSPQCTRQQKNFNLPAASHYYKYQQFIFPDVVPVPETPTRAPQVILHPVT SNPILEGNPLLQIEVEPTSENEEV
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.53 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 (Cell lysate)

KSR2 monoclonal antibody (M05), clone 5C4 Western Blot analysis of KSR2 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

KSR2 monoclonal antibody (M05), clone 5C4. Western Blot analysis of KSR2 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged KSR2 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — KSR2

Entrez GeneID	283455
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GeneBank Accession#	NM_173598
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Protein Accession#	NP_775869
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Gene Name	KSR2
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Gene Alias	FLJ25965
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Gene Description	kinase suppressor of ras 2
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Omim ID	610737
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Gene Ontology	Hyperlink
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Other Designations	kinase suppressor of Ras-2
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Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)