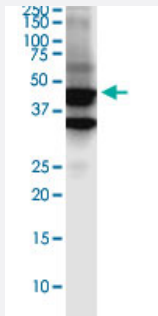


SERTAD4 monoclonal antibody (M02), clone 3G11

Catalog # H00056256-M02

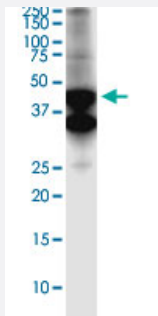
Size 100 ug

Applications



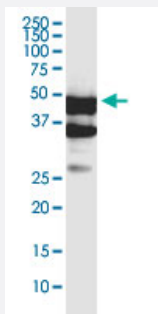
Western Blot (Tissue lysate)

SERTAD4 monoclonal antibody (M02), clone 3G11. Western Blot analysis of SERTAD4 expression in human ovarian cancer.



Western Blot (Tissue lysate)

SERTAD4 monoclonal antibody (M02), clone 3G11. Western Blot analysis of SERTAD4 expression in rat brain.

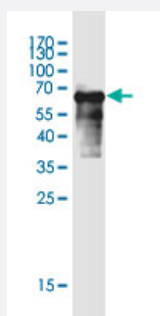
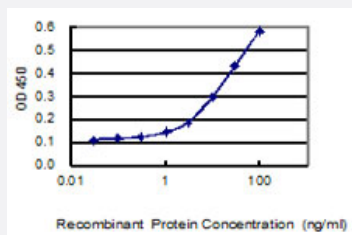


Western Blot (Cell lysate)

SERTAD4 monoclonal antibody (M02), clone 3G11. Western Blot analysis of SERTAD4 expression in SK-BR-3.

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SERTAD4 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (65.7 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant SERTAD4.
Immunogen	SERTAD4 (NP_062551.1, 1 a.a. ~ 356 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTLVLSMNRFCEPVSSEGAAEIAGYQTLWEADSYGGPSPPGPAQAPLQGDRGAGPPLAGSHYRG ISNPITTSKITYFKRKYVEEEDFHPPLSSCSHKTISIFEERAHILYMSLEKLKFIDDPEVYLRRSVLINNL MKRIHGEIIMQNNWCFPACSFNGTSAQEWFMADCPYRKRPMAKEECEKFHACCFYQECGGH YLNPLSVNANVGSASTAASSPSASSSSSSSSSSPPLPLPSCSRQVDFDVGSASNYKSDGQIPAN EIFVTNVRSLGVQEKAKLNDEKANDDTNRDGGPLSHEPVGNDLAFECKGQFYDYFETGYNERNN VNESWKKSLRKKEASPPSNKLCCSKGSKI
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (77); Rat (79)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.7 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 (Tissue lysate)

SERTAD4 monoclonal antibody (M02), clone 3G11. Western Blot analysis of SERTAD4 expression in human ovarian cancer.

[Protocol Download](#)

- Western Blot (Tissue lysate)

SERTAD4 monoclonal antibody (M02), clone 3G11. Western Blot analysis of SERTAD4 expression in rat brain.

[Protocol Download](#)

- Western Blot (Cell lysate)

SERTAD4 monoclonal antibody (M02), clone 3G11. Western Blot analysis of SERTAD4 expression in SK-BR-3.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SERTAD4 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SERTAD4

Entrez GeneID [56256](#)

GeneBank Accession# [NM_019605.2](#)

Protein Accession# [NP_062551.1](#)

Gene Name SERTAD4

Gene Alias DJ667H12.2

Gene Description SERTA domain containing 4

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000034572