antibodies - online.com







anti-SSR2 antibody (C-Term)

Images



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Quantity:	400 μL
Target:	SSR2
Binding Specificity:	AA 154-183, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSR2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	This SSR2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 154-183 amino acids from the C-terminal region of human SSR2.
Clone:	RB32740
Isotype:	lg Fraction
Predicted Reactivity:	В
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	SSR2

Target Details

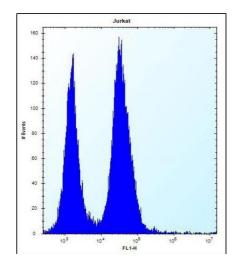
Alternative Name:	SSR2 (SSR2 Products)
Background:	The signal sequence receptor (SSR) is a glycosylated endoplasmic reticulum (ER) membrane receptor associated with protein translocation across the ER membrane. The SSR consists of 2 subunits, a 34-kD glycoprotein (alpha-SSR or SSR1) and a 22-kD glycoprotein (beta-SSR or SSR2). The human beta-signal sequence receptor gene (SSR2) maps to chromosome bands 1q21-q23. [provided by RefSeq].
Molecular Weight:	20135
NCBI Accession:	NP_003136
UniProt:	P43308

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

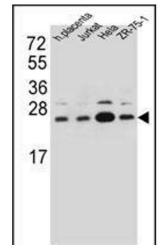
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months



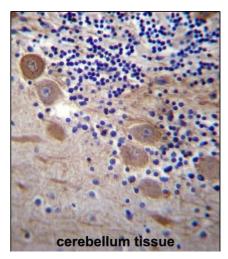
Flow Cytometry

Image 1. SSR2 Antibody (C-term) (ABIN657094 and ABIN2846252) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. SSR2 Antibody (C-term) (ABIN657094 and ABIN2846252) western blot analysis in human placenta tissue and Jurkat,Hela,ZR-75-1 cell line lysates (35 μ g/lane).This demonstrates the SSR2 antibody detected the SSR2 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. SSR2 Antibody (C-term) (ABIN657094 and ABIN2846252) immunohistochemistry analysis in formalin fixed and paraffin embedded human cerebellum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SSR2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.