



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP59100_P050-HRP
Product Page	www.avivasysbio.com/cd247-antibody-c-terminal-region-hrp-arp59100-p050-hrp.html
Name	Cd247 Antibody - C-terminal region : HRP (ARP59100_P050-HRP)
Protein Size (# AA)	137 amino acids
Molecular Weight	15kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	25300
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	CD247 molecule
Alias Symbols	Cd3z, TCRzeta
Peptide Sequence	Synthetic peptide located within the following region: ALQKDKMAEAYSEIGMKGERRRGKGHDGLYQGLSTATKDTYDALHMQLP
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Cd247 is a component of T cell receptor (TCR) complex that plays a role in TCR assembly and signaling; It does not promote surface expression of Fc gamma RIII, unlike human homolog.
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Cd247 (ARP59100_P050-HRP) antibody
Blocking Peptide	For anti-Cd247 (ARP59100_P050-HRP) antibody is Catalog # AAP59100
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Rat Cd247
Protein Accession #	NP_001192233
Purification	Affinity Purified
Nucleotide Accession #	NM_001205304
Gene Symbol	Cd247
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 75%; Dog: 92%; Horse: 80%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 88%; Rat: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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