

Rabbit CD82 Polyclonal Antibody | anti-CD82 antibody

Anti-CD82 Antibody

CATALOG # AAA264304	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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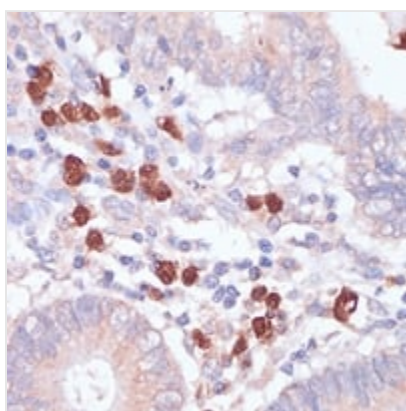
PRODUCT SYNONYMS

CD82; Polyclonal Antibody; Anti-CD82 Antibody; KAI1; SAR2; ST6; TSPAN27; CD82 antigen; C33 antigen; IA4; Inducible membrane protein R2; Metastasis suppressor Kangai-1; Suppressor of tumorigenicity 6 protein; Tetraspanin-27; Tspan-27; anti-CD82 antibody

PRODUCT SPECIFICATIONS

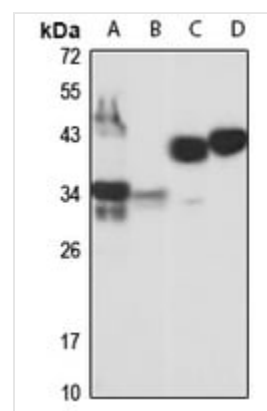
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD82 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CD82 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CD82. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD82 staining in human colon formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CD82 expression in HT29 (A), RAW264.7 (B), mouse kidney (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CD82 antibody	Rabbit polyclonal antibody to CD82
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504813
NCBI GeneID	3732
NCBI Accession #	NP_002222
NCBI GenBank Nucleotide #	NM_002231.3
UniProt Accession #	P27701; P40237; O70352
Molecular Weight	26,818 Da
NCBI Official Full Name	CD82 antigen isoform 1
NCBI Official Synonym Full Names	CD82 molecule
NCBI Official Symbol	CD82
NCBI Official Synonym Symbols	R2; 4F9; C33; IA4; ST6; GR15; KAI1; SAR2; TSPAN27
NCBI Protein Information	CD82 antigen; tspan-27; C33 antigen; tetraspanin-27; inducible membrane protein R2; metastasis suppressor Kangai-1; kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte antigen, antigen detected by monoclonal and antibody IA4))
UniProt Protein Name	CD82 antigen
UniProt Gene Name	CD82
UniProt Synonym Gene Names	KAI1; SAR2; ST6; TSPAN27; Tspan-27
UniProt Entry Name	CD82_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd82-antibody-immunohistochemistry-western-blot-elisa/264304>