

Rabbit anti-Mouse EVI2B Polyclonal Antibody | anti-EVI2B antibody

Anti-EVI2B Antibody, Rabbit Polyclonal

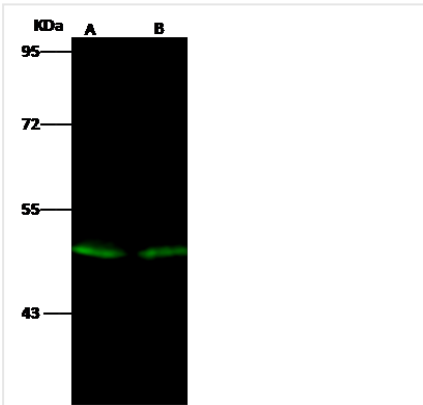
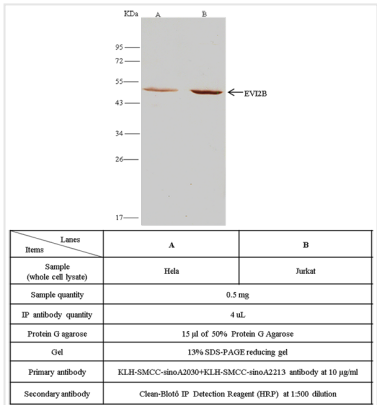
CATALOG # AAA254684	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

EVI2B; Polyclonal Antibody; Anti-EVI2B Antibody; Rabbit Polyclonal; EVI2B/CD361 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-EVI2B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Mouse EVI2B/CD361
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-EVI2B antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the C-terminus of the Mouse EVI2B/CD361
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Mouse EVI2B/CD361, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



IP (Immunoprecipitation)
EVI2B was immunoprecipitated using: Lane A: 0.5 mg HeLa Whole Cell Lysate; Lane B: 0.5 mg Jurkat Whole Cell Lysate; 1 uL anti-EVI2B rabbit polyclonal antibody and 15 uL of 50 % Protein G agarose. Primary antibody: Anti-EVI2B rabbit polyclonal antibody, at 1:500 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:500 dilution. Developed using the DAB staining technique. Performed under reducing conditions. Predicted band size: 49 kDa. Observed band size: 49 kDa.

WB (Western Blot)
Anti-EVI2B rabbit polyclonal antibody at 1:500 dilution. Lane A: Mouse heart tissue lysate Whole Cell Lysate; Lane B: Mouse spleen tissue lysate Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 49 kDa. Observed band size: 49 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-EVI2B antibody	The EVI2B gene is one of three genes embedded in intron 27b of the neurofibromatosis type 1 (NF1; M. Recklinghausen) gene, which are transcribed in the direction opposite that of the NF1 gene. EVI2B is involved in melanocyte and keratinocyte differentiation. EVI2B could be potential prognostic markers for CRC (colorectal cancer) patients.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	117320522
NCBI GeneID	216984
NCBI Accession #	NP_001070964.1
NCBI GenBank Nucleotide #	NM_001077496.1
UniProt Accession #	Q8VD58; Q3U1A3
Molecular Weight	47,993 Da
NCBI Official Full Name	protein EVI2B
NCBI Official Synonym Full Names	ecotropic viral integration site 2b
NCBI Official Symbol	Evi2b
NCBI Official Synonym Symbols	Evi2; Evi-2
NCBI Protein Information	protein EVI2B; EVI-2B; ecotropic viral integration site 2B protein
UniProt Protein Name	Protein EVI2B
UniProt Gene Name	Evi2b
UniProt Synonym Gene Names	EVI-2B
UniProt Entry Name	EVI2B_MOUSE

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.

