

Mouse anti-Human LAP2 Monoclonal Antibody | anti-ERBB2IP antibody

LAP2 Antibody

CATALOG # AAA290618	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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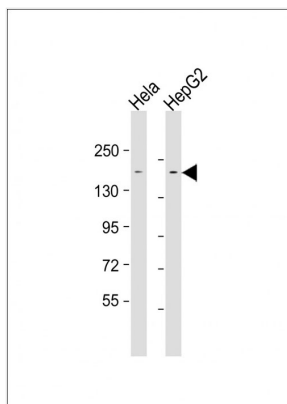
PRODUCT SYNONYMS

LAP2; Monoclonal Antibody; LAP2 Antibody; Purified Mouse Monoclonal Antibody (Mab); Protein LAP2; Densin-180-like protein; Erbb2-interacting protein; Erbin; ERBB2IP; ERBIN; KIAA1225; anti-ERBB2IP antibody

PRODUCT SPECIFICATIONS

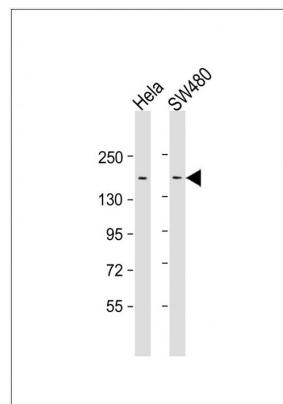
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Sequence Length	1302
Applicable Applications for anti-ERBB2IP antibody	WB (Western Blot)
Antigen Type	Recombinant Protein
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

All lanes : Anti-LAP2 Antibody at 1:1000-1:2000 dilution
Lane 1: Hela whole cell lysate
Lane 2: HepG2 whole cell lysate
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-mouse IgG₁ (H+L), Peroxidase conjugated at 1/10000 dilution.
Predicted band size : 158 kDa
Blocking/Dilution buffer: 5% NFDN/TBST.



WB (Western Blot)

All lanes : Anti-LAP2 Antibody at 1:500-1:1000 dilution
Lane 1: Hela whole cell lysate
Lane 2: SW480 whole cell lysate
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-mouse IgG₁ (H+L), Peroxidase conjugated at 1/10000 dilution.
Predicted band size : 158 kDa
Blocking/Dilution buffer: 5% NFDN/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-ERBB2IP antibody	Acts as an adapter for the receptor ERBB2, in epithelia. By binding the unphosphorylated 'Tyr-1248' of receptor ERBB2, it may contribute to stabilize this unphosphorylated state.
Product Categories/Family for anti-ERBB2IP antibody	Crown Antibodies; Signal Transduction

References	Borg J.-P.,et al.Nat. Cell Biol. 2:407-414(2000). Favre B.,et al.J. Biol. Chem. 276:32427-32436(2001). Nagase T.,et al.DNA Res. 6:337-345(1999). Nakajima D.,et al.DNA Res. 9:99-106(2002). Ota T.,et al.Nat. Genet. 36:40-45(2004).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55770895
NCBI GeneID	55914
NCBI Accession #	NP_001006600.1
NCBI GenBank Nucleotide #	NM_001006600.2
UniProt Accession #	Q96RT1; Q1RMD0; Q86W38; Q9NR18; Q9NW48; Q9ULJ5; A0AVR1; B4E3F1; B7ZLV9; E7EQW9; E9PCR8
Molecular Weight	153,543 Da
NCBI Official Full Name	protein LAP2 isoform 7
NCBI Official Synonym Full Names	erbb2 interacting protein
NCBI Official Symbol	ERBB2IP
NCBI Official Synonym Symbols	LAP2; ERBIN; HEL-S-78
NCBI Protein Information	protein LAP2
UniProt Protein Name	Protein LAP2
UniProt Gene Name	ERBB2IP
UniProt Synonym Gene Names	ERBIN; KIAA1225; LAP2; Erbin
UniProt Entry Name	LAP2_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.