

Goat ELKS/RAB6IP2 Polyclonal Antibody | anti-ERC1 antibody

Goat anti-ELKS/RAB6IP2 Antibody

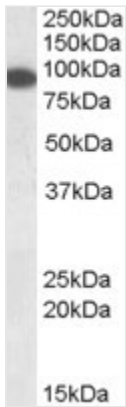
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61256	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

ELKS/RAB6IP2; Polyclonal Antibody; Goat anti-ELKS/RAB6IP2 Antibody; ERC1; ELKS/RAB6-interacting/CAST family member 1; Cast2; ELKS; KIAA1081; MGC12974; RAB6IP2; RAB6 interacting protein 2; RAB6-interacting protein 2; Rab6-interacting protein 2; FLJ31750; OTTHUMP00000160633; ERC1 antibody; ELKS/RAB6-interacting/CAST family member 1 antibody; Cast2 antibody; ELKS antibody; KIAA1081 antibody; MGC12974 antibody; RAB6IP2 antibody; RAB6 interacting protein 2 antibody; RAB6-interacting protein 2 antibody; Rab6-interacting protein 2 antibody; FLJ31750 antibody; OTTHUMP00000160633 antibody; ELKS / RAB6IP2; anti-ERC1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	YGSARSVGKV EPS
Sequence Length	1088
Applicable Applications for anti-ERC1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence YGSARSVGKVEPS-C, from the N Terminus of the protein sequence according to NP_829883.1; NP_829884.1.
Epitope	N Terminus
Note	This antibody is expected to recognize all reported isoforms (NP_829883.1; NP_829884.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0.1ug/ml staining of Human Pancreas lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38045896
NCBI GeneID	23085
NCBI Accession #	NP_829883.1; NP_829884.1
NCBI GenBank Nucleotide #	NM_178039.3
NCBI Official Full Name	ELKS/Rab6-interacting/CAST family member 1 isoform delta
NCBI Official Synonym Full Names	ELKS/RAB6-interacting/CAST family member 1
NCBI Official Symbol	ERC1
NCBI Official Synonym Symbols	ELKS; Cast2; ERC-1; RAB6IP2
NCBI Protein Information	ELKS/Rab6-interacting/CAST family member 1
UniProt Protein Name	ELKS/Rab6-interacting/CAST family member 1
UniProt Gene Name	ERC1
UniProt Synonym Gene Names	ELKS; KIAA1081; RAB6IP2; ERC-1
UniProt Entry Name	RB6I2_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.