

DNAxPAb

Hard-to-Find
Antibody

EPS15 DNAxPab

Catalog # H00002060-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human EPS15 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MAAAQLSLTQLSSGNPVYEKYYRQVDTGNTGRVLASDAAFLKKSGLPDLILGKMWDLADTDGK
GILNKQEFFVALRLVACAQNGLEVSLSSLNLAVPPPRFHDTSPLLISGTSAAELPWAVKPEDKA
KYDAIFDSLSPVNGFLSGDKVKPVLLNSKLPVDILGRVWELSDIDHDGMLDRDEFAMFLVYCA
LEKEPVPMSLPPALVPPSKRKTWVSPA EKAKYDEIFLKTDKDMDGFVSGLEVREIFLKTGLPST
LLAHWSLCDTKDCGKLSKDQFALAFHLISQKLIKIDPPHVLTPMIPPSDRASLQKNIIGSSPVAD
FSAIKELDTLNNEMDLQREKNNVEQDLKEKEDTIKQRTSEVQDLQDEVQRENTNLQKLQAQKQQ
VQELLDELDEQKAQLEEQLEVRKKCAEEAQLISSLKAELTSQESQISTYEEELAKAREELSRLQ
QETAELEESVESGKAQLEPLQQHLQDSQQEISSMQMKLMEMKDLNHNSQLNWCSSPHSILVN
GATDYCSLSTSSSETANLNEHVEGQSNLESEPIHQESPARSSPELLPSGVTDENEVTTAVTEKVC
SELDNNRHSKEEDPFNV DSSSLTGPVADTNL DFFQSDPFVGS DPFKDDPF GKIDPF GGD PFKG
SDPFASDCFFRQSTDPFATSSTDPFSAANNSSITSVETLKHNDPFAPGGTVVAASDSATDPFAS
VFGNESFGGGFADFSTLSKVNNEDPFRSATSSSVSNVITKNVFEETSVKSEDEPPALPPKIGTP
TRPCPLPPGKRSINKLDSPDPFKLNDPFQPFPGNDSPKEKDPEIFCDPFTSATTTTNKEADPSNF
ANFSAYPSEEDMIEWAKRESEREEEEQLRLARNQQEQEDLELAIALSKSESEA

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — EPS15

Entrez GeneID [2060](#)

GeneBank Accession# [NM_001981.2](#)

Protein Accession# [NP_001972.1](#)

Gene Name EPS15

Gene Alias AF-1P, AF1P, MLLT5

Gene Description epidermal growth factor receptor pathway substrate 15

Omim ID [600051](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that is part of the EGFR pathway. The protein is present at clatherin-coated pits and is involved in receptor-mediated endocytosis of EGF. Notably, this gene is rearranged with the HRX/ALL/MLL gene in acute myelogenous leukemias. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq]

Other Designations ALL1 fused gene from chromosome 1|OTTHUMP00000009896

Pathway

- [Endocytosis](#)

Disease

- [Cleft Lip](#)

- [Cleft Palate](#)
- [Kidney Failure](#)