

DIAP2 rabbit pAb

Cat No.:ES16946

For research use only

Overview

Product Name	DIAP2 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	IHC-p 1:50-200, WB 1:500-2000
Immunogen	Synthesized peptide derived from human DIAP2
Specificity	This antibody detects endogenous levels of human DIAP2
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	DIAP2
Gene Name	DIAPH2 DIA
Cellular localization	[Isoform 3]: Cytoplasm, cytosol. Early endosome. Isoform 3 is cytosolic but when coexpressed with RHOD, the 2 proteins colocalize to early endosomes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	125kD
Human Gene ID	1730
Human Swiss-Prot Number	O60879
Alternative Names	Protein diaphanous homolog 2 (Diaphanous-related formin-2;DRF2)
Background	The product of this gene belongs to the diaphanous subfamily of the formin homology family of proteins. This gene may play a role in the development and normal function of the ovaries. Defects in this gene have been linked to premature ovarian failure 2. Alternatively spliced transcript variants encoding different isoforms have been





identified. [provided by RefSeq, Jul 2008],

Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:2

