



DIRA3 Polyclonal Antibody

Catalog No	YP-Ab-05617
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	DIRAS3 ARHI NOEY2 RHOI
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	DIRA3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ARHI;DIRAS3;GTP binding protein Di Ras3;NOEY2;RHOI;DIRA3;DIRAS3 ARHI NOEY2 RHOI;GTP-binding protein Di-Ras3 (Distinct subgroup of the Ras family member 3) (Rho-related GTP-binding protein RhoI)
Observed Band	25kD
Calculated Molecular Weight	25kD
Cell Pathway	Cell membrane ; Lipid-anchor ; Cytoplasmic side .
Tissue Specificity	Expressed in normal ovarian and breast epithelial cells but not in ovarian and breast cancers.
Function	online information:NOEY2 entry,similarity:Belongs to the small GTPase superfamily. Di-Ras family.,tissue specificity:Expressed in normal ovarian and breast epithelial cells but not in ovarian and breast cancers.,
Background	This gene encodes a member of the ras superfamily. This gene is imprinted gene with monoallelic expression of the paternal allele which is associated with growth suppression. The encoded protein acts as a tumor suppressor whose function is abrogated in many ovarian and breast cancers. This protein may also play a role autophagy in certain cancer cells by regulating the autophagosome initiation complex. [provided by RefSeq, Nov 2015],

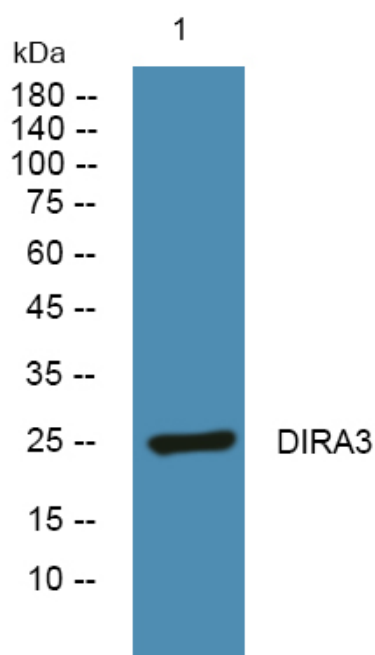
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night