

DIRAS2 Rabbit pAb

DIRAS2 Rabbit pAb

Catalog # AP55038

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q96HU8
Predicted	Rat, Pig, Human, Mouse, Rabbit, Chicken, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22485
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human DIRAS2
Epitope Specificity	101-199/199
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cell membrane; Lipid-anchor; Cytoplasmic side
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	DIRAS2 belongs to a distinct branch of the functionally diverse Ras (see HRAS; MIM 190020) superfamily of monomeric GTPases.[supplied by OMIM, Apr 2004].

Additional Information

Gene ID	54769
Other Names	GTP-binding protein Di-Ras2, 3.6.5.-, Distinct subgroup of the Ras family member 2, DIRAS2 {ECO:0000303 PubMed:38574733, ECO:0000312 HGNC:HGNC:19323}
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	DIRAS2 {ECO:0000303 PubMed:38574733, ECO:0000312 HGNC:HGNC:19323}
-------------	---

Function	Displays low GTPase activity and exists predominantly in the GTP-bound form.
Cellular Location	Cell membrane; Lipid-anchor; Cytoplasmic side
Tissue Location	Highly expressed in brain.

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.