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OASL Polyclonal Antibody

Catalog # AP74284

Product Information

Application	WB, E
Primary Accession	Q15646
Reactivity	Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59226

Additional Information

Gene ID	8638
Other Names	2'-5'-oligoadenylate synthase-like protein (2'-5'-OAS-related protein) (2'-5'-OAS-RP) (59 kDa 2'-5'-oligoadenylate synthase-like protein) (Thyroid receptor-interacting protein 14) (TR-interacting protein 14) (TRIP-14) (p59 OASL) (p59OASL)
Dilution	WB~~WB 1:500-2000, ELISA 1:10000-20000 E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

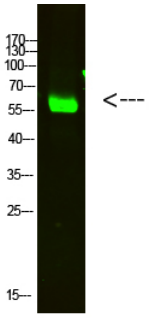
Protein Information

Name	OASL
Synonyms	TRIP14
Function	Does not have 2'-5'-OAS activity, but can bind double- stranded RNA. Displays antiviral activity against encephalomyocarditis virus (EMCV) and hepatitis C virus (HCV) via an alternative antiviral pathway independent of RNase L.
Cellular Location	[Isoform p56]: Nucleus, nucleolus. Cytoplasm.
Tissue Location	Expressed in most tissues, with the highest levels in primary blood Leukocytes and other hematopoietic system tissues, colon, stomach and to some extent in testis

Background

Does not have 2'-5'-OAS activity, but can bind double- stranded RNA. Displays antiviral activity against encephalomyocarditis virus (EMCV) and hepatitis C virus (HCV) via an alternative antiviral pathway independent of RNase L.

Images



Western Blot analysis of HELA cells using primary antibody diluted at 1:2000(4°C overnight). Secondary antibody：Goat Anti-rabbit IgG IRDye 800(diluted at 1:5000, 25°C, 1 hour)

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