For Research Use Only

## CoraLite® Plus 488-conjugated DDX24 Recombinant antibody

Catalog Number: CL488-84103-6



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC008847 Purification Method:

CL488-84103-6

GeneID (NCBI):

Protein A purification

1000 μg/ml

57062

CloneNo.: 241145G10

Source: Rabbit UNIPROT ID: Q9GZR7 Recommended Dilutions:

Isotype:

Size:

Full Name:

IF/ICC 1:50-1:500

493 nm / 522 nm

IgG

DEAD (Asp-Glu-Ala-Asp) box

Excitation/Emission maxima wavelengths:

Immunogen Catalog Number:

polypeptide 24

AG8407

Calculated MW:

96 kDa

**Applications** 

Tested Applications:

Positive Controls:

IF/ICC

IF/ICC: HeLa cells,

Species Specificity:

human

**Background Information** 

DDX24 is a family member of Asp-Glu-Ala-Asp (DEAD) box containing RNA helicases, and DEAD-box RNA helicases are characterized by a conserved DEAD motif. DDX24 was associated with cancer development, viral infection, and vascular malformation.

Storage

Storage:

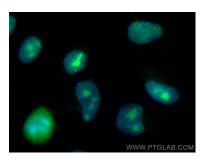
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite® Plus 488 DDX24 antibody (CL488-84103-6, Clone: 241145G10 ) at dilution of 1:200.