

Product Data Sheet

Purified anti-eIF3D (p66)

Catalog # / Size: 647002 / 100 µg

Clone: 8A9

Isotype: Mouse IgG2a, κ

Preparation: The antibody was purified by affinity chromatography.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Concentration: 0.5 mg/ml

Storage: The antibody solution should be stored undiluted at 4°C.

Applications:

Applications: WB - *Quality tested*

Recommended Usage: Each lot of this antibody is quality control tested by Western blotting. For Western blotting, the suggested use of this reagent is 2.0- 4.0 µg per ml. It is recommended that the reagent be titrated for optimal performance for each application.

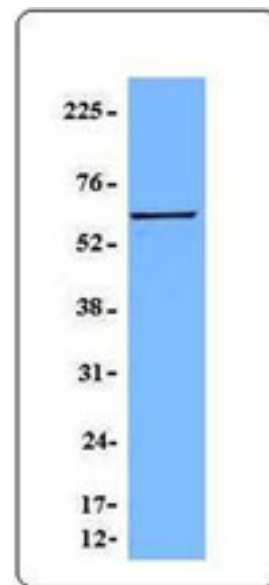
Description: The eIF3D (eIF3-p66) is a subunit of eukaryotic translation initiation factor 3 (eIF3) complex that plays a central role in the protein translation initiation. The eIF3 consists of at least 10 subunits ranging from 35 to 170 kd. eIF3-p66 constitutively expressed in many tissues, including spleen thymus, prostate, colon, ovary, etc.

Antigen References: 1. Tymms MJ. *et al.* 1997. *Oncogene* 15:2449
2. H TK. *et al.* 2000 *Blood* 96:747

Related Products: **Product**
HRP Goat anti-mouse IgG (minimal
x-reactivity)

Clone
Poly4053

Application
ELISA, IHC,
WB



Hela cell extract was resolved by electrophoresis, transferred to nitrocellulose and probed with purified 8A9 (eIF3/p66) antibody. Proteins were visualized using HRP goat anti-mouse secondary antibody conjugate and a chemiluminescent system.



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