

ALS Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51890**Specification**

ALS Antibody - Product Information

Application	WB
Primary Accession	P35858
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66 KDa
Antigen Region	281 - 340

ALS Antibody - Additional Information**Gene ID** 3483**Other Names**

Insulin-like growth factor-binding protein complex acid labile subunit, ALS, IGFALS, ALS

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ALS. The exact sequence is proprietary.

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

ALS Antibody - Protein Information**Name** IGFALS**Synonyms** ALS**Function**

Involved in protein-protein interactions that result in protein complexes, receptor-ligand binding or cell adhesion.

Cellular Location

Secreted, extracellular space.

Tissue Location

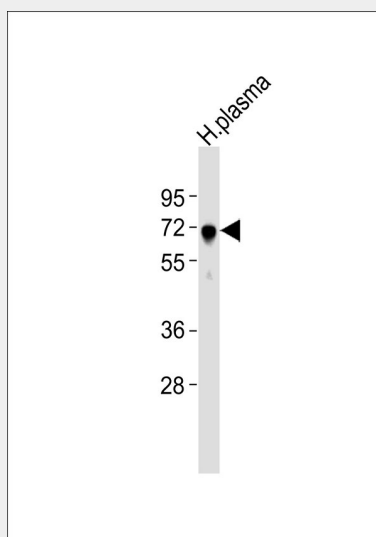
Plasma.

ALS Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ALS Antibody - Images



Anti-ALS Antibody at 1:1000 dilution + human plasma lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 66 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

ALS Antibody - Background

Involved in protein-protein interactions that result in protein complexes, receptor-ligand binding or cell adhesion.

ALS Antibody - References

Leong S.R., et al. Mol. Endocrinol. 6:870-876(1992).
Suwanichkul A., et al. Endocrinology 141:833-838(2000).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Martin J., et al. Nature 432:988-994(2004).
Baxter R.C., et al. J. Biol. Chem. 264:11843-11848(1989).